

ORNAMENTAL IRON
AND WIRE WORK



BADGER WIRE & IRON WORKS
MILWAUKEE ~ WISCONSIN

Foreword

IN PRESENTING THIS CATALOGUE of Ornamental Iron and Wire Work to our customers and the trade in general, we wish to express our appreciation of the business we have been favored with in the past. To merit further friendly relations shall continue to be our aim.

While the size of the catalogue precludes showing everything within the range of our facilities, we are in hopes that it will give a fairly comprehensive idea of our principal products. We maintain a thoroughly competent engineering force for the preparation of special drawings that may be required to suit the needs of each particular prospect.

Our shop facilities are second to none. Your orders will be executed by capable mechanics and consequently we can and do guarantee our products to give entire satisfaction in every respect.

We will quote prices f.o.b. Milwaukee or at your own receiving point. In cases where the size of the job warrants, we will, if desired, quote price erected.

In ordering or writing for price send full particulars and accurate measurements, also diagram or drawing if necessary to convey your meaning. Be very explicit so there will be no necessity for further correspondence or chance of error in executing an order.

As quantity and size have a considerable bearing on cost, most items shown in this catalogue are not priced. We shall, however, be pleased to quote upon receipt of particulars covering your requirements.

Terms, 30 days net to those having approved credit.

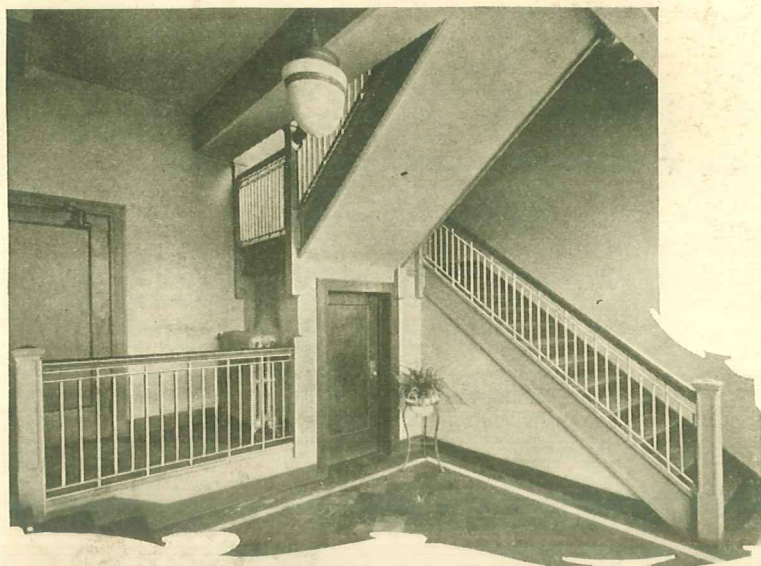
Prices are subject to change without notice.

ORNAMENTAL AND MISCELLANEOUS IRON WORK AND WIRE WORK

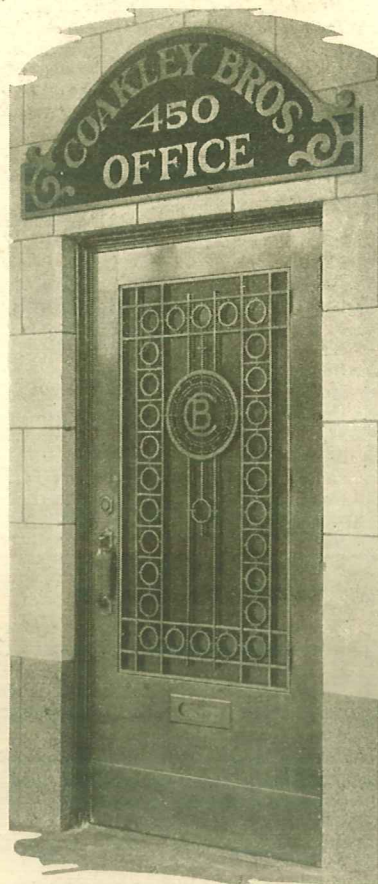
furnished by BADGER WIRE & IRON WORKS

Among recent contracts executed by us we refer to the following:

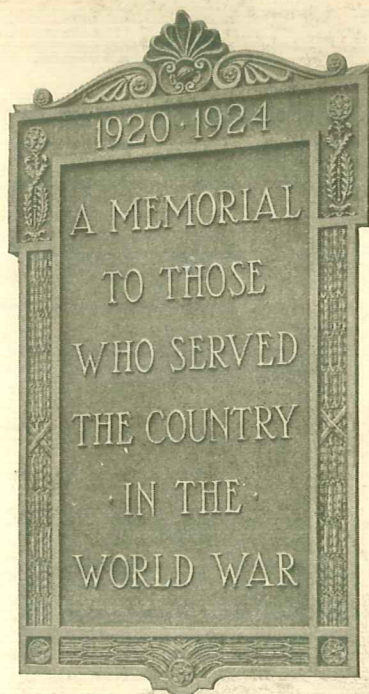
- KOHLER OFFICE BUILDING, Kohler, Wis.
Brust & Phillip, Architects
Immel Construction Co., Contractors
- SECURITY NATIONAL BANK, Rockford, Ill.
Peterson & Johnson, Architects
H. Linden & Sons, Contractors
- MARQUETTE UNIVERSITY STADIUM, Milwaukee, Wis.
Alfred Hoffmann, Engineer
W. W. Oeflein, Inc., Contractors
- STANDARD SANITARY MFG. CO., Milwaukee, Wis.
Hunting Davis Co., Architects
W. W. Oeflein, Inc., Contractors
- EAST SIDE HIGH SCHOOL, Madison, Wis.
Frank Riley, Architect
Immel Construction Co., Contractors
- MOUNT HOREB BANK, Mt. Horeb, Wis.
J. R. & E. J. Law, Architects
Kildal & Loverud, Contractors
- WAUSAU HOTEL, Wausau, Wis.
Holabird & Roche, Architects
W. W. Oeflein, Inc., Contractors
- MARQUETTE UNIVERSITY HIGH SCHOOL, Milwaukee, Wis.
Herbst & Kuenzli, Architects
Paul Riesen Sons, Contractors
- KAUKAUNA BRIDGE RAIL, Kaukauna, Wis.
Harrington, Howard & Ash, Architects
Worden Allen Co., Contractors
- COAKLEY BROS. WAREHOUSE, Milwaukee, Wis.
Geo. S. Kingsley, Architect
W. W. Oeflein, Inc., Contractors
- ST. JOSEPH'S HOSPITAL, Mankato, Minn.
E. Brielmaier & Sons Co., Architects
Hutler Construction Co., Contractors
- STATE HOSPITAL FOR INSANE, Greystone Park, N. J.
New Jersey State Architect
- HOLTON STREET VIADUCT, Milwaukee, Wis. (Rail-
ing only.)
Lakeside Bridge & Steel Co., Contractors
- POWER HOUSE ROPE CORP., Rockford, Ill.
Frank D. Chase, Architect
Tolmie Bros., Contractors
- GUARANTEE BUILDING, Milwaukee, Wis.
Alfred Hoffman, Engineer
W. W. Oeflein, Inc., Contractors
- MUSIC ARTS BUILDING, Milwaukee, Wis.
Kirchhoff & Rose, Architects
H. Schmitt & Sons, Contractors
- DRAKE FIELD HOUSE, Des Moines, Iowa
Proudfoot, Rawson & Souers, Architects
Chas. Weitz & Sons, Contractors
- MANITOWOC SAVINGS BANK, Manitowoc, Wis.
Wm. J. Raeuber, Architect
W. W. Oeflein, Inc., Contractors
- SEARS ROEBUCK STORE, Milwaukee, Wis.
Geo. C. Nimmons & Co., Architects
B-W Construction Co., Contractors
- MANITOWOC PORTLAND CEMENT CO., Manitowoc,
Wis.
H. Schmitt & Sons, Contractors
- CARMELITE FATHERS CHURCH, Hubertus, Wis.
Herman J. Gaul, Architect
H. Schmitt & Sons, Contractors
- BERGER STORE BUILDING, Milwaukee, Wis.
Kirchhoff & Rose, Architects
Foster Construction Co., Contractors
- FIRST NATIONAL BANK, Marquette, Mich.
Mowbrey & Uffinger, Architects
Hoepfner Barlett Co., Contractors
- WAUKEGAN GYMNASIUM, Waukegan, Ill.
Shattuck & Laver, Architects
John Soller & Sons Co., Contractors
- RANDOLPH HOTEL, Milwaukee, Wis.
Martin Tullgren & Sons, Architects
W. W. Oeflein, Inc., Contractors
- EAGLES CLUB HOUSE, Sheboygan, Wis.
W. C. Weeks, Architect
Wm. Guenther & Son, Contractors
- Y. W. C. A. BUILDING, Grand Rapids, Mich.
Robinson Campou, Architects
Owens, Ames & Kimball, Contractors
- FARMERS & MECHANICS BANK, Charlotte, N. C.
Southern Engineering Co., Contractors
- CENTRAL HIGH SCHOOL, Tulsa, Okla.
S. W. Van Horn, Contractor
- HOTEL WHITING, Stevens Point, Wis.
Clas, Shepherd & Clas, Architects
Immel Construction Co., Contractors
- COMMERCIAL BANK BUILDING, Fond du Lac, Wis.
Hutler Construction Co., Contractors
- HOUGHTON HIGH SCHOOL, Houghton, Mich.
Van Leyen, Schilling & Keough, Architects
J. J. Michaels & Co., Contractors
- TALCOTT BUILDING, Rockford, Ill.
Howard Shaw Associates, Architects
Security Building Co., Contractors
- PRANGE STORE BUILDING, Sheboygan, Wis.
W. C. Weeks, Architect
Wm. Guenther & Son, Contractors
- BEAVER BUILDING, Madison, Wis.
J. R. & E. J. Law, Architects
J. H. Findorff & Son, Contractors
- WISCONSIN MEMORIAL HOSPITAL, Madison, Wis.
A. C. Peabody, Architect
J. H. Findorff & Son, Contractors
- WISCONSIN GENERAL HOSPITAL, Madison, Wis.
A. C. Peabody, Architect
Immel Construction Co., Contractors
- UNIVERSITY REFECTORY, Madison, Wis.
A. C. Peabody, Architect
J. P. Cullen & Son, Contractors
- BROADWAY TELEPHONE EXCHANGE, Milwaukee,
Wis.
Eschweiler & Eschweiler, Architects
Wm. Winter & Son, Contractors
- METHODIST HOSPITAL, Peoria, Ill.
W. M. Allen & Sons Co., Contractors
- MEN'S DORMITORIES, UNIVERSITY OF WISCONSIN,
Madison, Wis.
A. C. Peabody, Architect
W. W. Oeflein, Inc., Contractors
- VOCATIONAL SCHOOL, Oshkosh, Wis.
Auler & Jensen, Architects
C. R. Meyer & Sons Co., Contractors
- WASHINGTON HOSPITAL, Washington, Pa.
R. E. Schmidt, Garden & Martin, Architects
Hutler Construction Co., Contractors
- SELL STORE BUILDING, Sheboygan, Wis.
W. C. Weeks, Architect
- JUNIOR HIGH SCHOOL, Anderson, Ind.
Ernest R. Watkins, Architect
- SECURITY BENEFIT HOSPITAL, Topeka, Kansas
R. E. Schmidt, Garden & Martin, Architects
- RACINE MEMORIAL HALL, Racine, Wis.
Howard Van Doren Shaw, Architect
Bondgard Christensen Const. Co., Contractors
- ST. LEO'S CHURCH, Milwaukee, Wis.
E. B. LaCroix, Architect
H. Schmitt & Sons, Contractors
- DURANT HOTEL, Flint, Mich.
Fellows Perkins & Hamilton, Architects
Realty Construction Co., Contractors
- HOSPITAL, Highland Park, Mich.
O. W. Rosenthal Co., Contractors
- VOCATIONAL SCHOOL, Madison, Wis.
J. H. Findorff & Son, Contractors
- MUNCIE HOTEL, Muncie, Ind.
A. W. Stoolman, Contractor



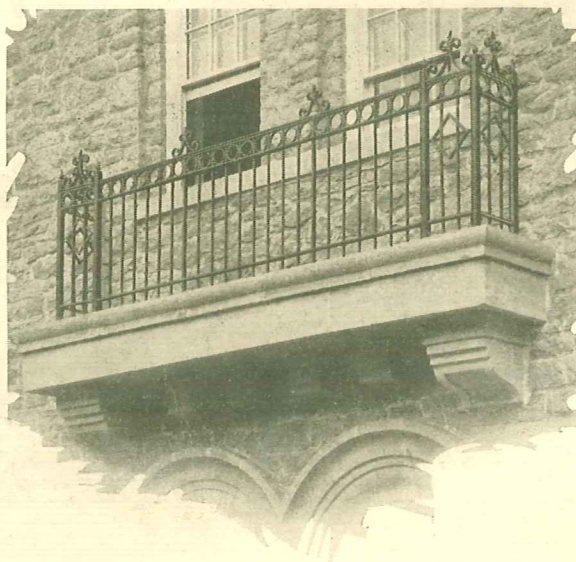
LOBBY STAIRWAY AND RAILING, *Standard Sanitary Mfg. Co., Milwaukee, Wis., Hunting-Davis Co., Architects, W. W. Oeflein, Inc., Contractors.*



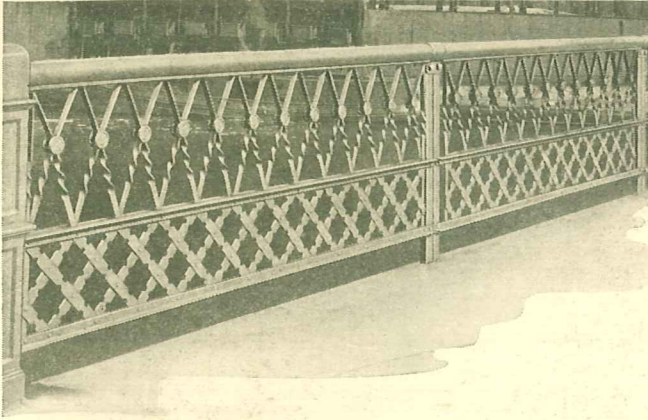
IRON ENTRANCE DOOR GRILLE, *Coakley Bros. Warehouse Bldg., Milwaukee, Wis., Geo. S. Kingsley, Architect, W. W. Oeflein, Inc., Contractors*



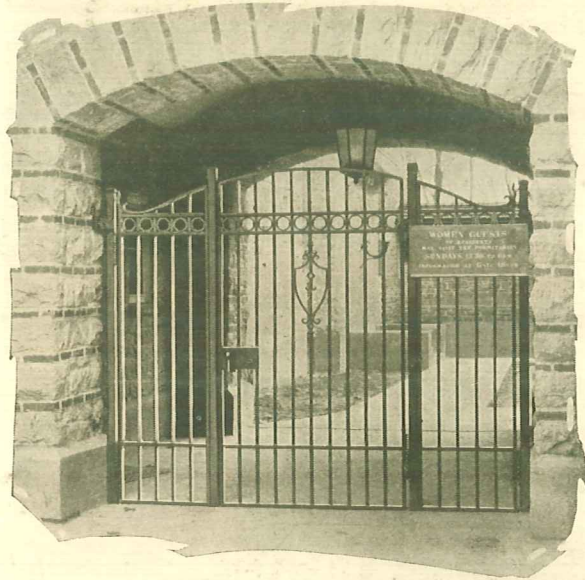
BRONZE MEMORIAL TABLET, *Wisconsin General Hospital, Madison, Wis., Arthur Peabody, State Architect, Immel Construction Co., Contractors.*



WROUGHT IRON BALCONY RAILING, *Men's Dormitory, University of Wisconsin, Madison, Wis., Arthur Peabody, State Architect, W. W. Oeflein, Inc., Contractors.*



BRIDGE RAILING, *Sheboygan, Wis.*
Wisconsin Bridge & Iron Co.,
Contractors.

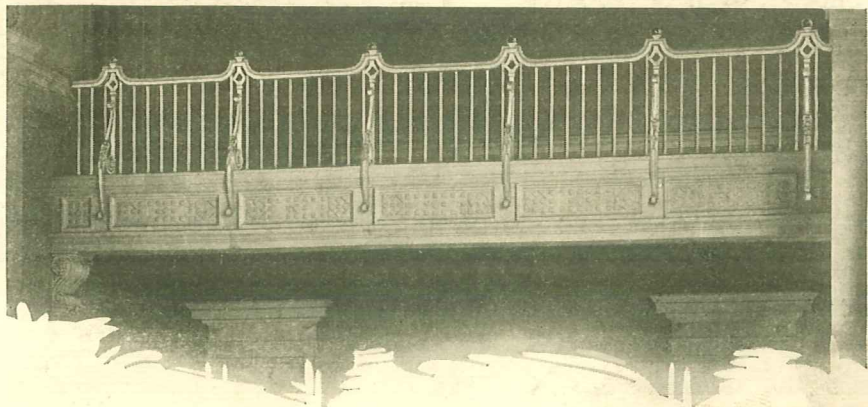


WROUGHT IRON ENTRANCE
GATE, MEN'S DORMITORY.
University of Wisconsin,
Madison, Wis. Arthur Pea-
body, State Architect. W.
W. Oeflein, Inc., Contractors.



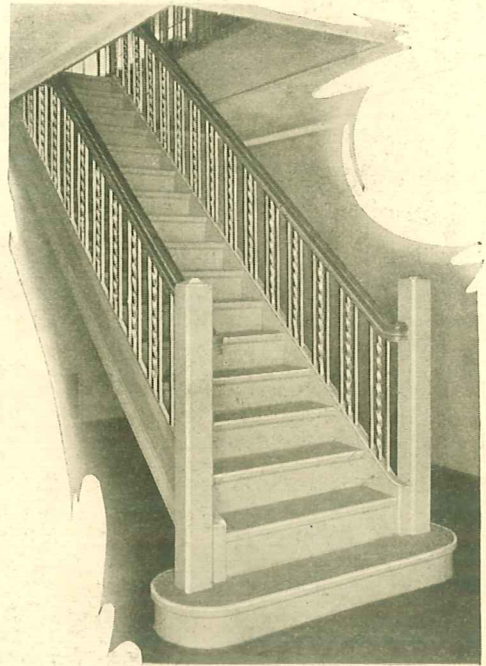
BRONZE LAMP STANDARD,
Wisconsin General Hospital,
Madison, Wis. Arthur
Peabody, State Architect.
Immel Construction Co.,
Contractors.

MEZZANINE FLOOR RAILING
Wisconsin General Hospital,
Madison, Wis. Arthur Pea-
body, State Architect. Immel
Construction Co., Contrac-
tors.

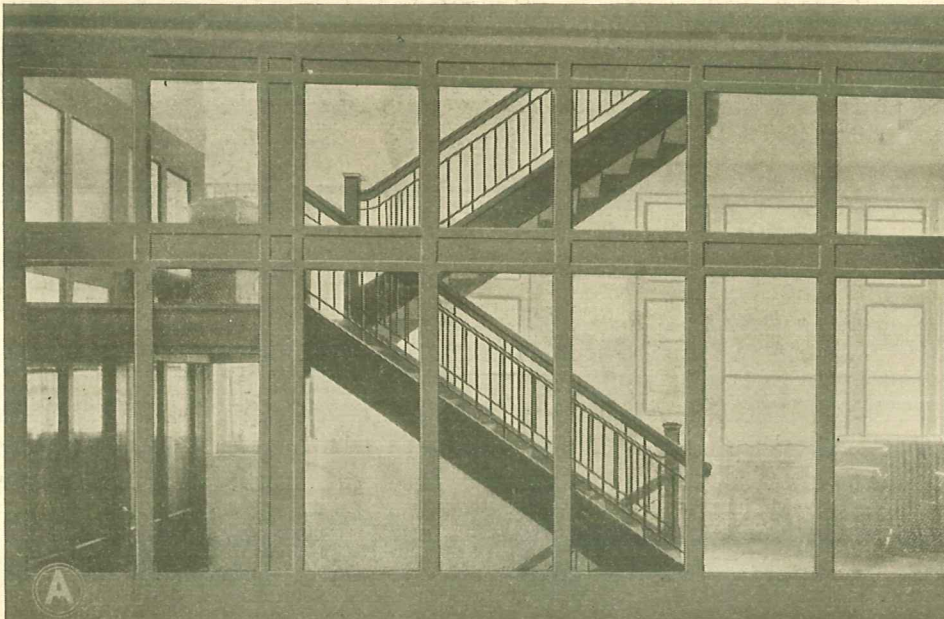




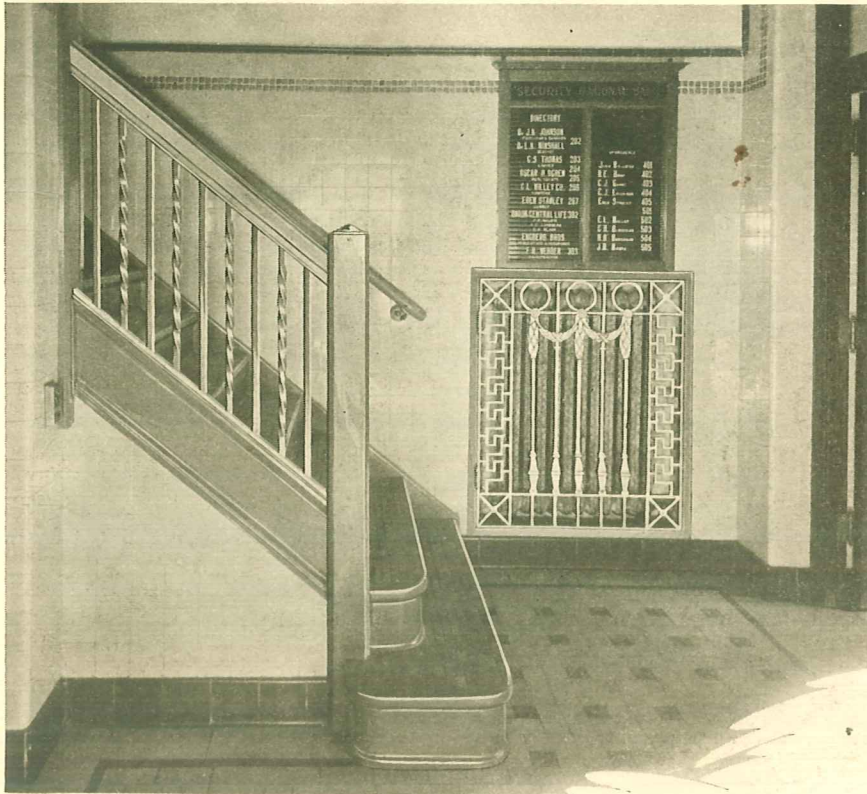
STEEL LOBBY STAIRWAY
AND RAILING, *The Heil*
Co., Milwaukee, Wis.,
Frank Howend, Architect,
H. Danischewsky, Contrac-
tor.



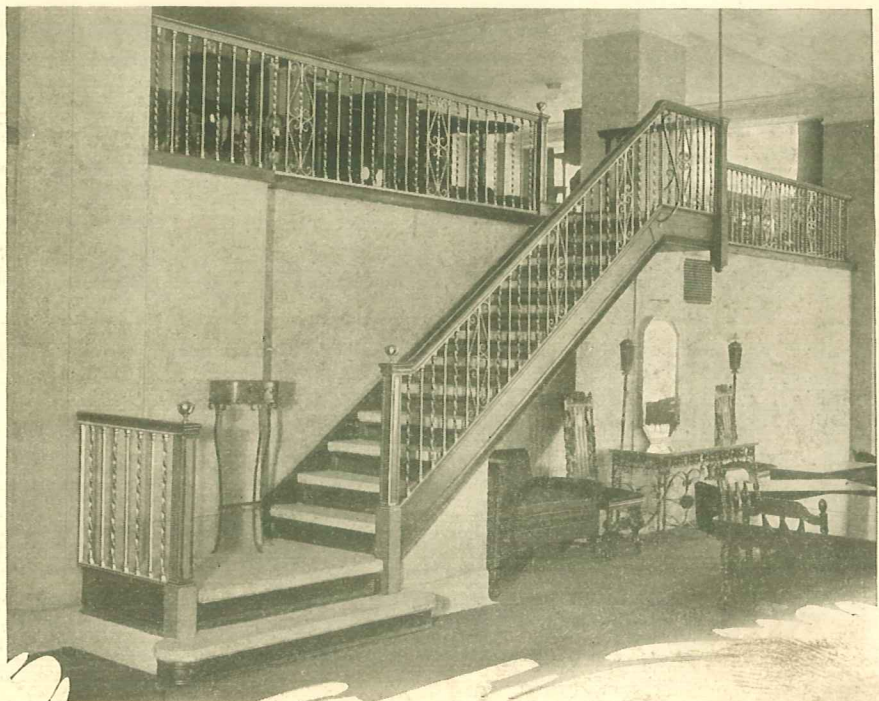
STEEL STAIRWAY TO SAFETY DEPOSIT VAULTS,
Security Bank Bldg., Rockford, Ill.,
Peterson and
Johnson, Architects, H. Linden & Sons, Con-
tractors.



FIREPROOF
ENCLOSURE AND
STEEL STAIRWAY,
H. C. Prange Co.,
Sheboygan, Wis.,
W. C. Weeks,
Architect,
Wm. Guenther &
Sons, Contractors.



LOBBY STAIRWAY AND RADIATOR GRILLE, *Security Bank Building, Rockford, Ill. Peterson & Johnson, Architects. H. Linden & Sons, Contractors.*

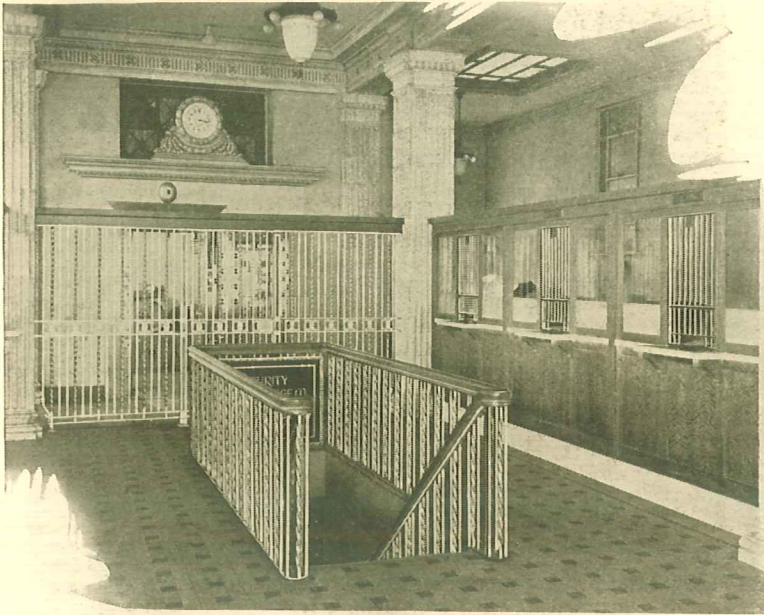


WROUGHT IRON MEZZANINE STAIRWAY AND RAILING, *Wm. Berger Furniture Co., Milwaukee, Wis. Kirchhoff & Rose, Architects. Foster Construction Co., Contractors.*

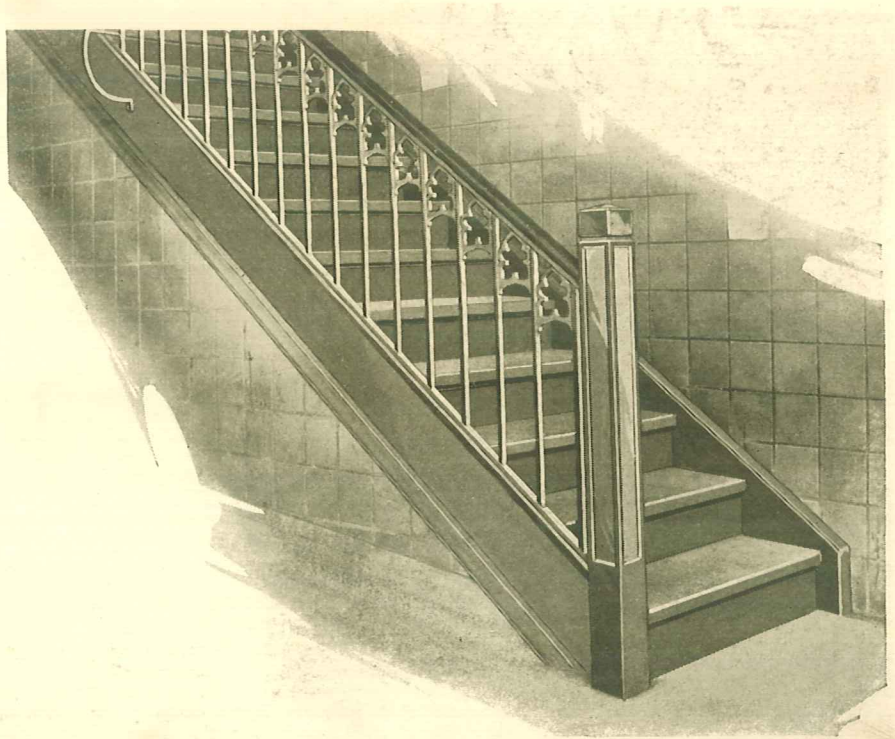
WROUGHT IRON BALUSTRADE
RAILING, *Gordon Osborn Resi-
dence, Sheboygan, Wis. W. C.
Weeks, Architect.*



STEEL FIREPROOF STAIRWAY AND
ENCLOSURE. *H. C. Prange Co.,
Sheboygan, Wis. W. C. Weeks,
Architect. Wm. Guenther & Son,
Contractors.*

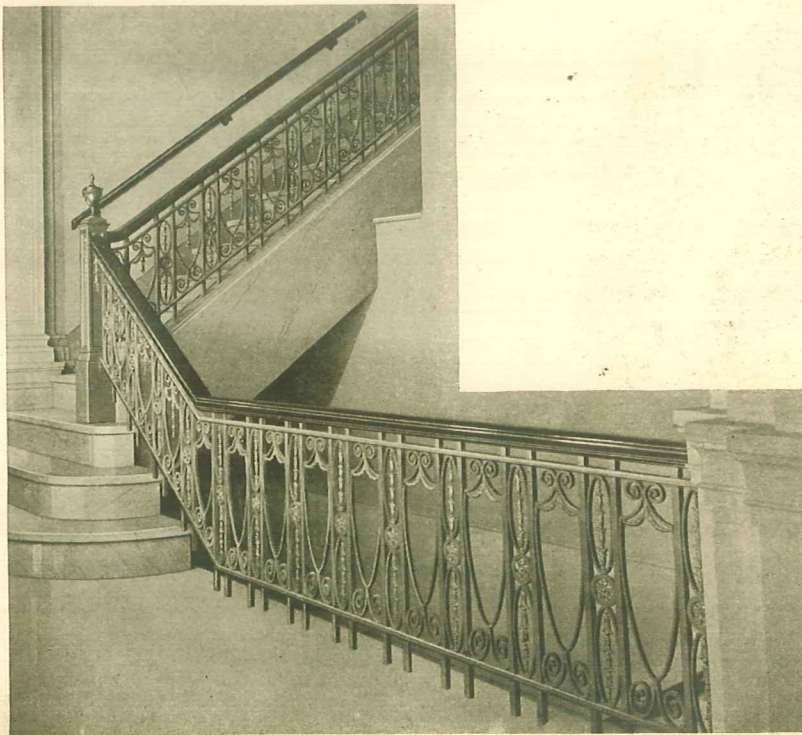
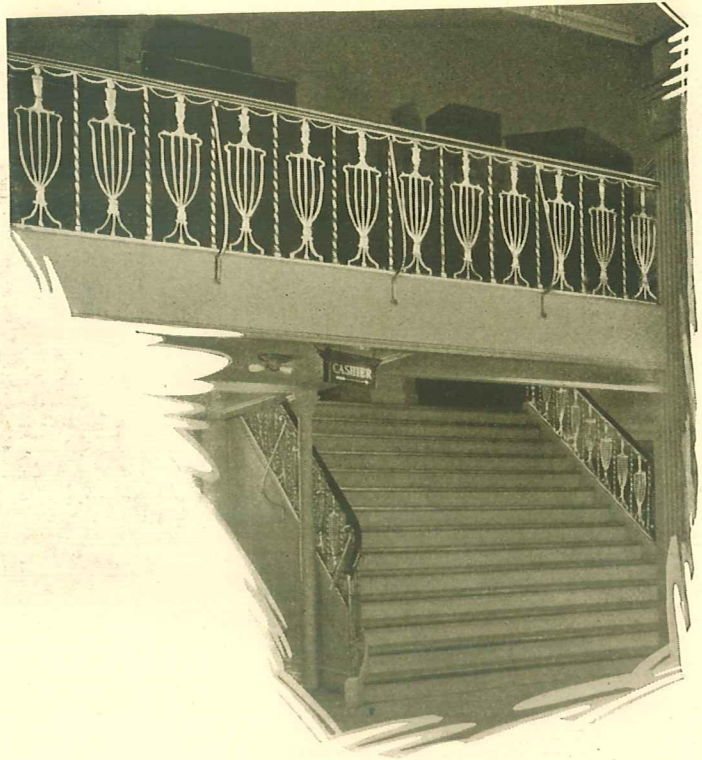


FACIA AND RAILING STAIRWELL TO
SAFETY DEPOSIT VAULTS, *Security
Bank Building, Rockford, Ill., Peter-
son & Johnson, Architects. H. Lin-
den & Sons, Contractors.*



LOBBY STAIRWAY, *Hill
Building, Madison, Wis.
Balch & Lippert, Archi-
tects.*

MEZZANINE RAILING
Music Arts Building,
Milwaukee, Wis.
Kirchhoff & Rose,
Architects.
H. Schmitt & Sons,
Contractors.



LOBBY AND STAIR RAILING,
Durant Hotel, Flint, Mich.
Fellows, Perkins & Hamilton,
Architects. Realty Construction
Co., Contractors.

WROUGHT IRON TERRACE
RAILING, Residence, Wash-
ington Highlands, Milwau-
kee, Wis.



WROUGHT IRON ENTRANCE
RAILING, Residence, Wash-
ington Highlands, Milwau-
kee, Wis.

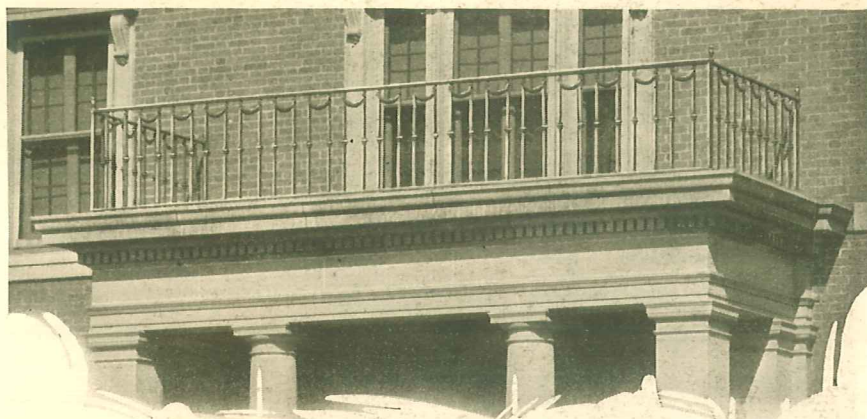


DOOR GRILLES, *Residence, Lake Drive, Milwaukee, Wis.*
C. F. Ringer & Son,
Architects.



WROUGHT IRON TERRACE
AND STAIR RAILING AND
DOOR GRILLES, *Residence
of Mrs. C. W. Post, Wahl
Avenue, Milwaukee, Wis.*
Peacock & Frank, Archi-
tects.

WROUGHT IRON BALCONY RAILINGS, *Residence of Emil Blatz, Lake Drive, Milwaukee, Wis. Chas. W. Valentine, Architect.*



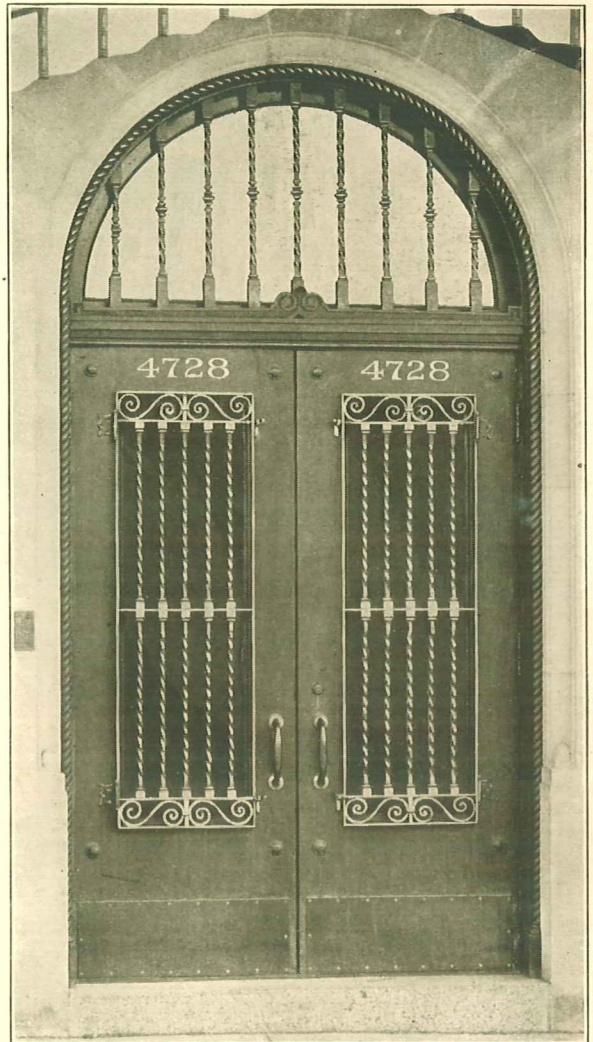
WROUGHT IRON BALCONY RAILING
*Goldman Apartment
Milwaukee, Wis.,
George W. Zagel,
Architect.*



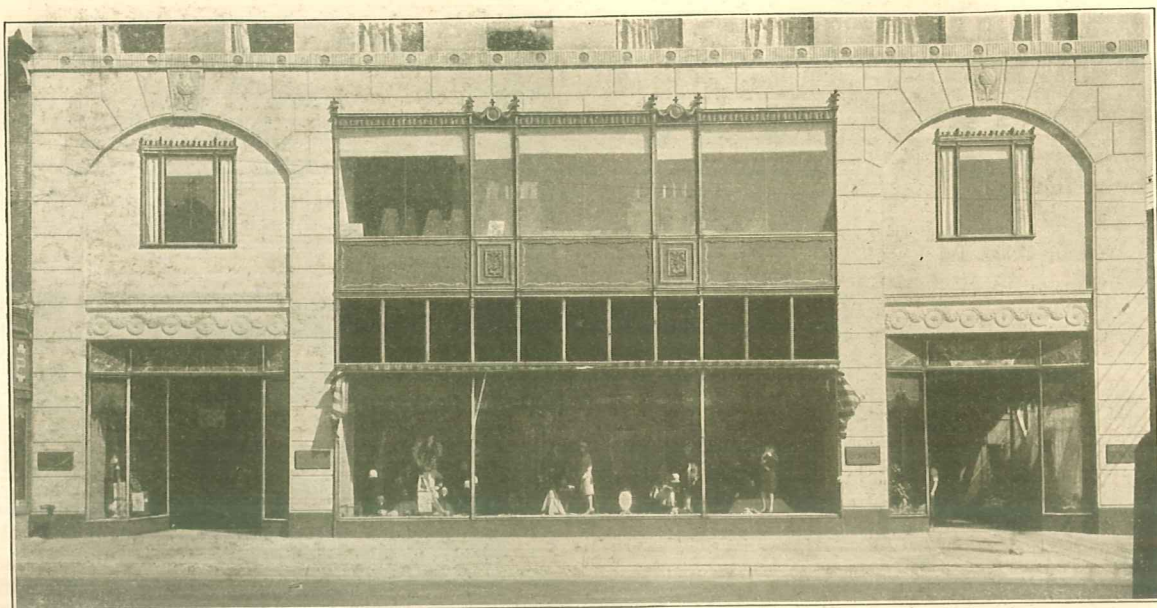
WROUGHT IRON RAILINGS
AND LAMPS, *Robe Bird Residence*,
Milwaukee, Wis.
Aug. Boehnke, Designer.



WROUGHT IRON DOOR
AND TRANSOM GRILLES,
*Office Building,
Walter Truettner,
Milwaukee, Wis.*



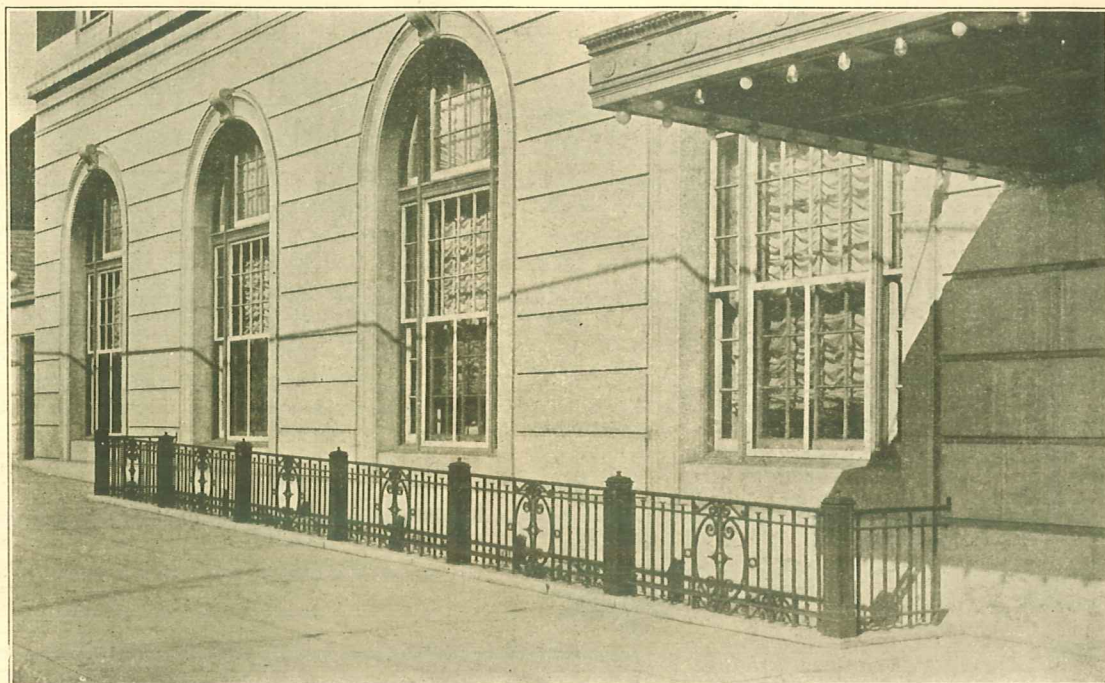
WROUGHT IRON DOOR
GRILLE AND RAILING,
*Dr. Tainter, Residence,
Milwaukee, Wis. A. C.
Sehr Co., Designers,
Builders.*



CAST IRON STORE FRONTS
AND ENTRANCES,
*Talcott Building, Rockford,
Ill. Howard Shaw Associ-
ates, Architects. Security
Building Co., Contractors.*



CAST IRON STORE FRONTS
IN ARCADE
*Talcott Building, Rockford,
Ill. Howard Shaw Associ-
ates, Architects. Security
Building Co., Contractors.*



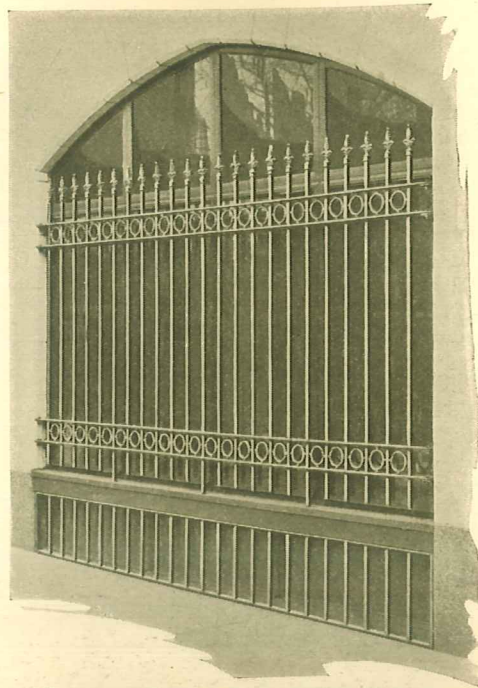
ORNAMENTAL IRON AREA RAILING, *Durant Hotel, Flint, Mich. Fellows Perkins & Hamilton, Architects. Realty Construction Co., Contractors.*



CAST IRON MARQUISE, *Durant Hotel, Flint, Mich. Fellows Perkins & Hamilton Architects. Realty Construction Co., Contractors.*



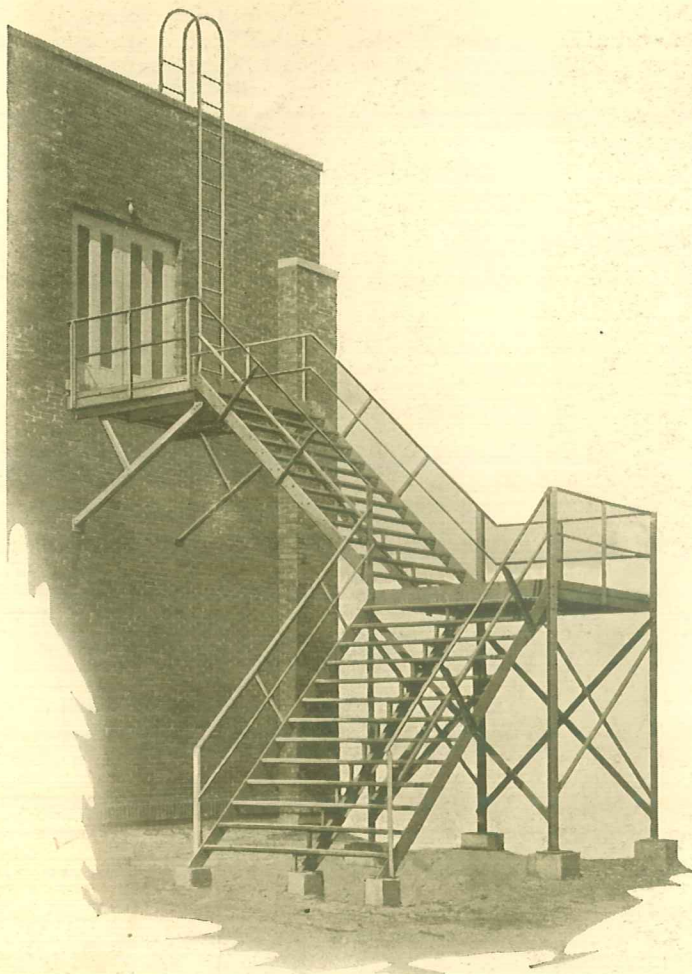
COLLAPSIBLE GATES AND GRILLES, at Main Entrance Marquette Stadium, Milwaukee, Wis. Alfred Hoffman, Engineer. W. W. Oeflein, Inc., Contractors.



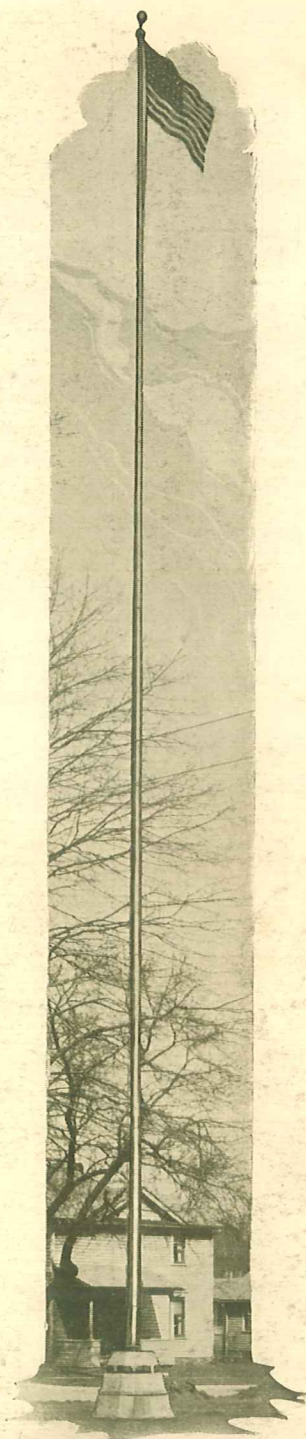
WROUGHT IRON WINDOW GUARDS, Coakley Bros. Warehouse, Milwaukee, Wis. Geo. S. Kinesley, Archt. W. W. Oeflein, Inc., Cont.



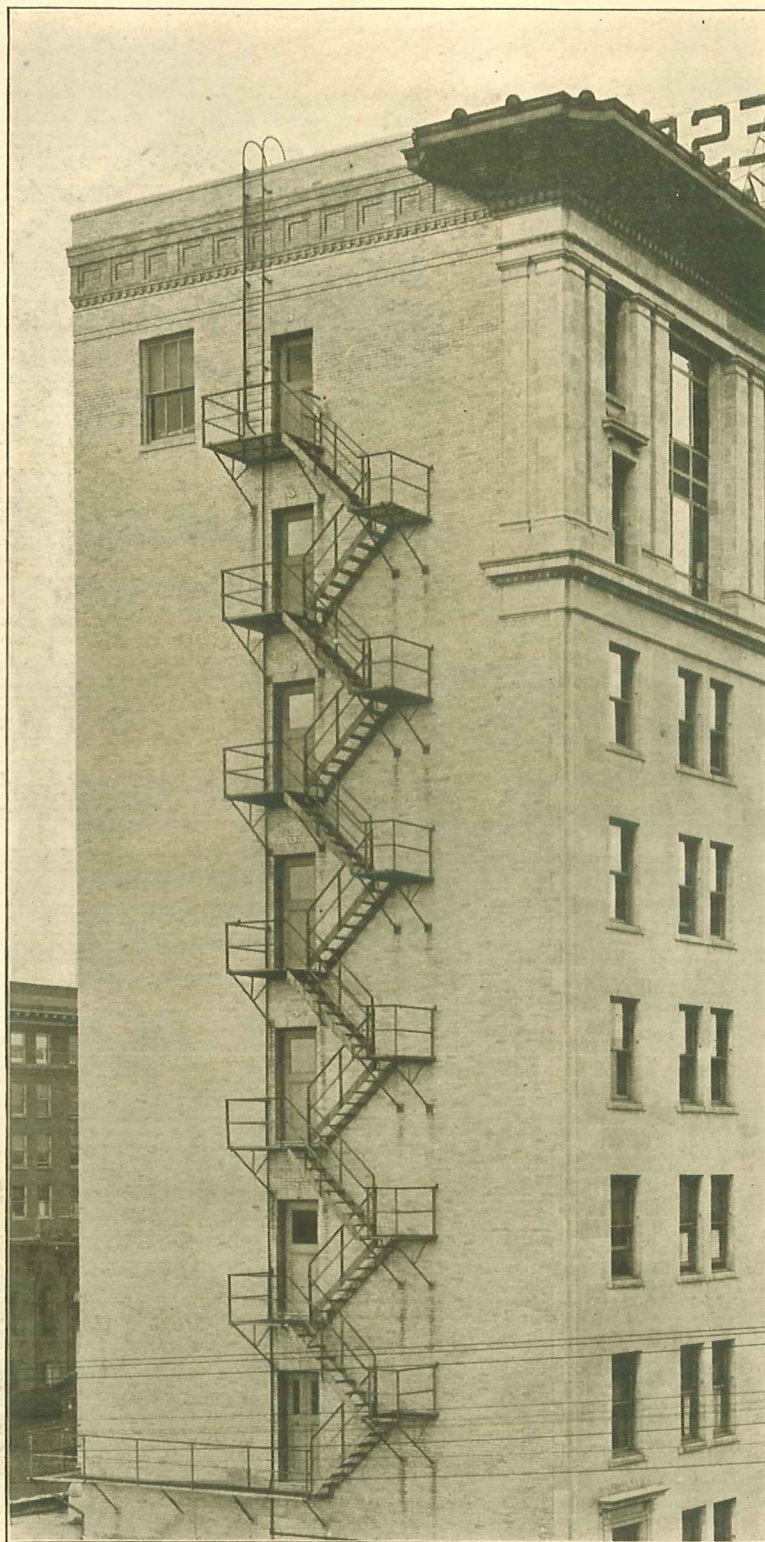
COLLAPSIBLE GATES AT ENTRANCE TO DRAIN PITS, Bartles-Maguire Filling Station, Milwaukee, Wis. Buemming & Guth, Architects.



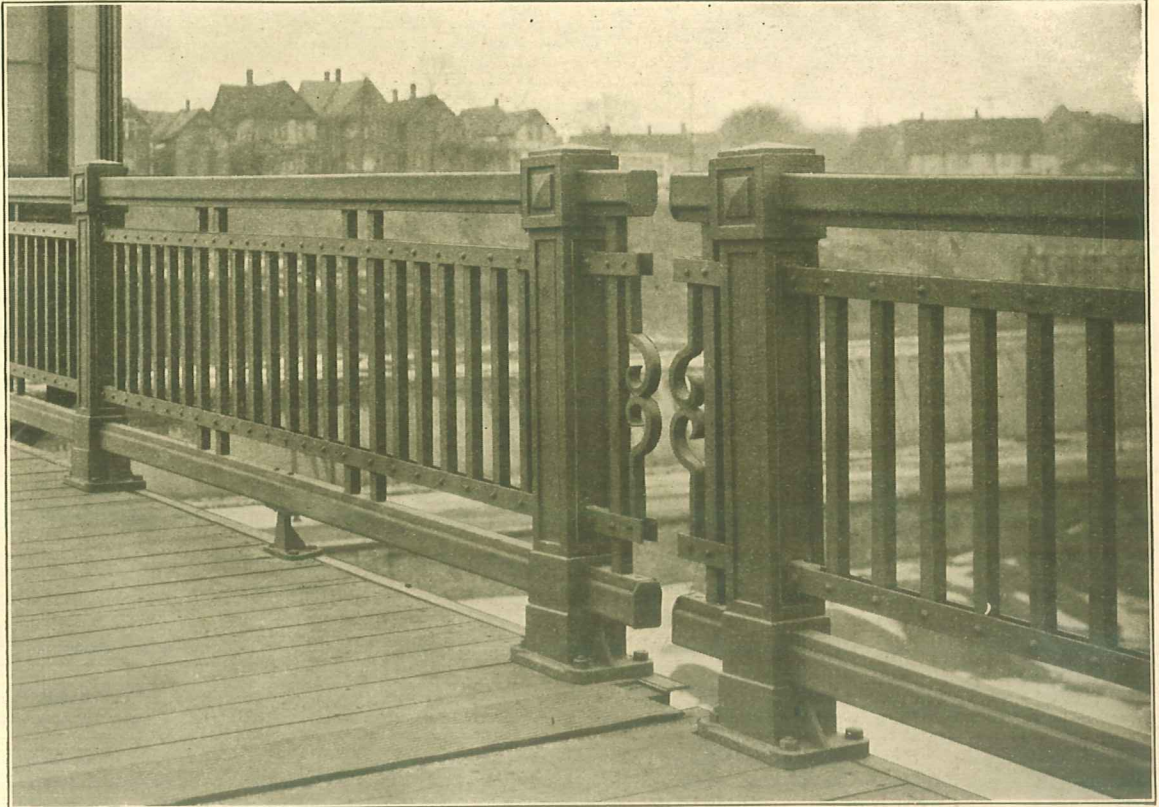
FIRE ESCAPE, *Waukegan High School Gymnasium, Waukegan, Ill. J. Soller & Sons Co., Contractors.*



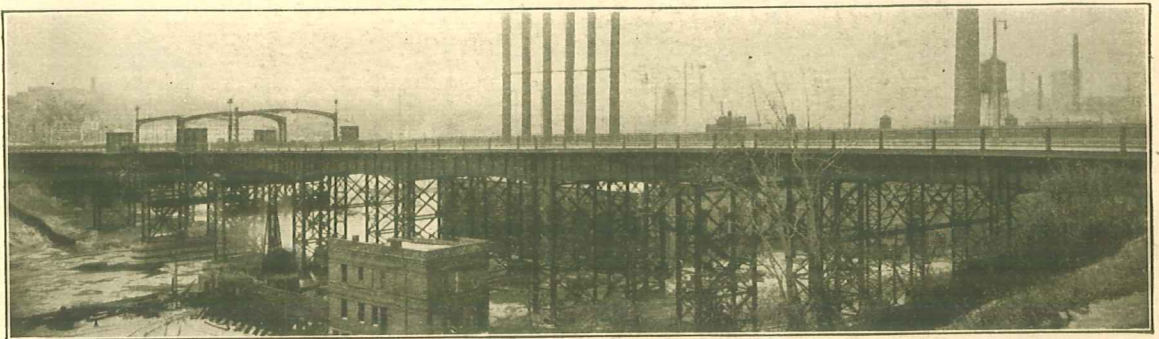
FLAG POLE, *Aurora, Ill.*



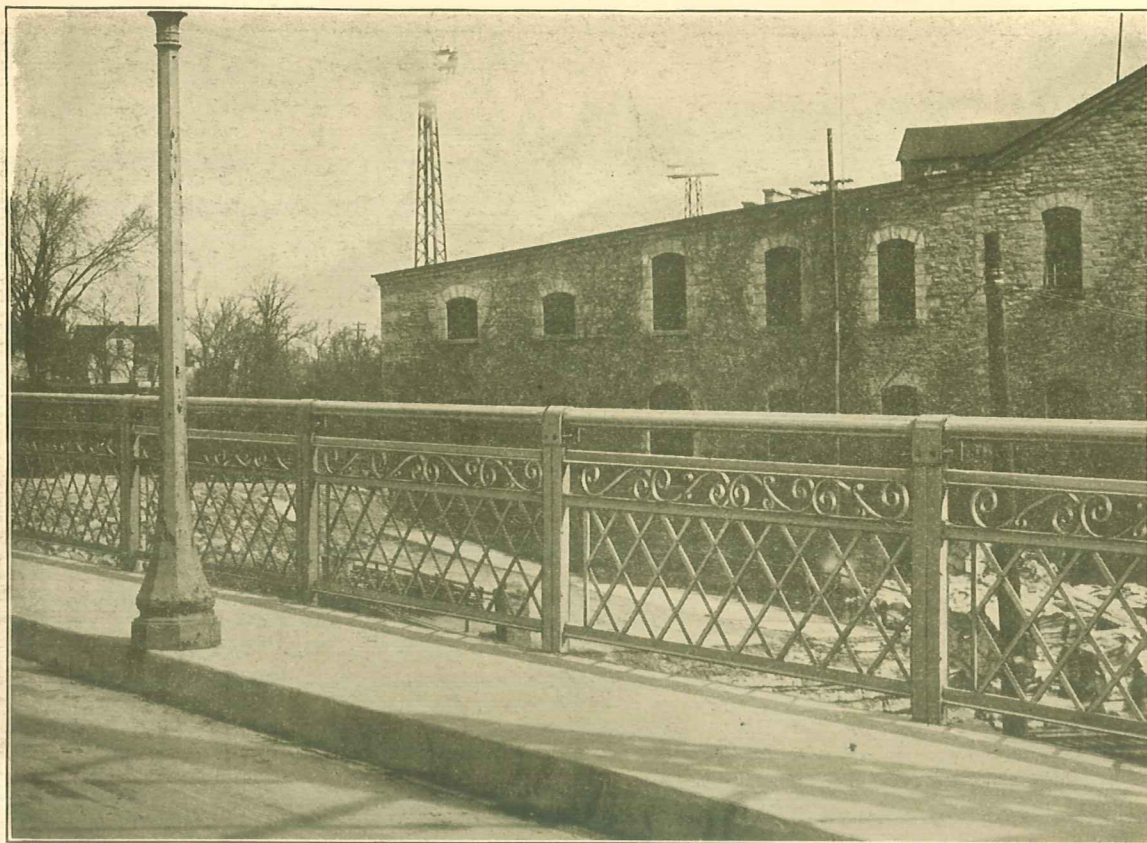
FIRE ESCAPE,
*Genesee County
Savings Bank
Building,
Flint, Mich.
Realty
Construction
Co.,
Contractors.*



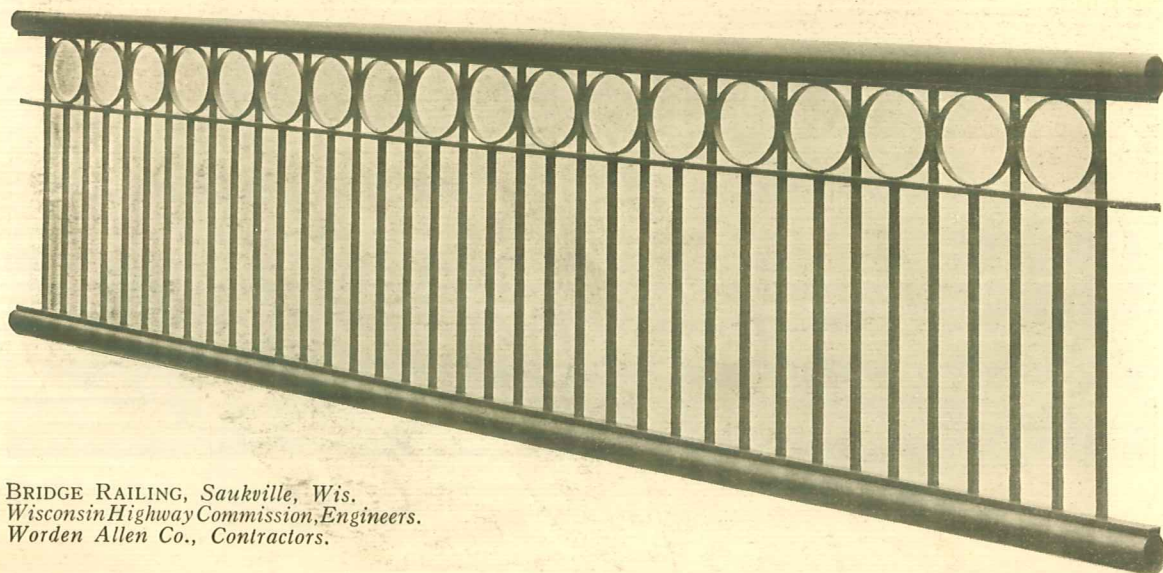
BRIDGE RAILING, *Holton Street Viaduct,*
Milwaukee, Wis.
Lakeside Bridge & Steel Co., Contractors.



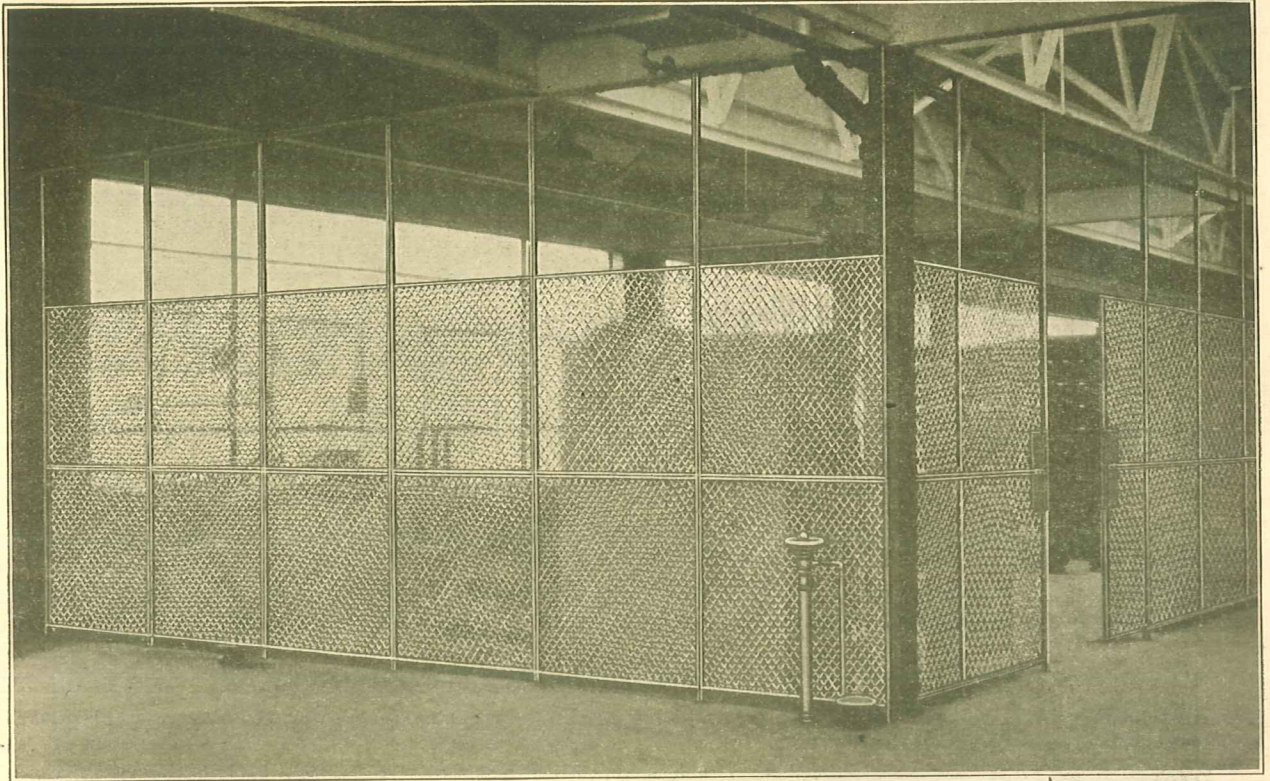
HOLTON STREET VIADUCT, *Milwaukee, Wis.*



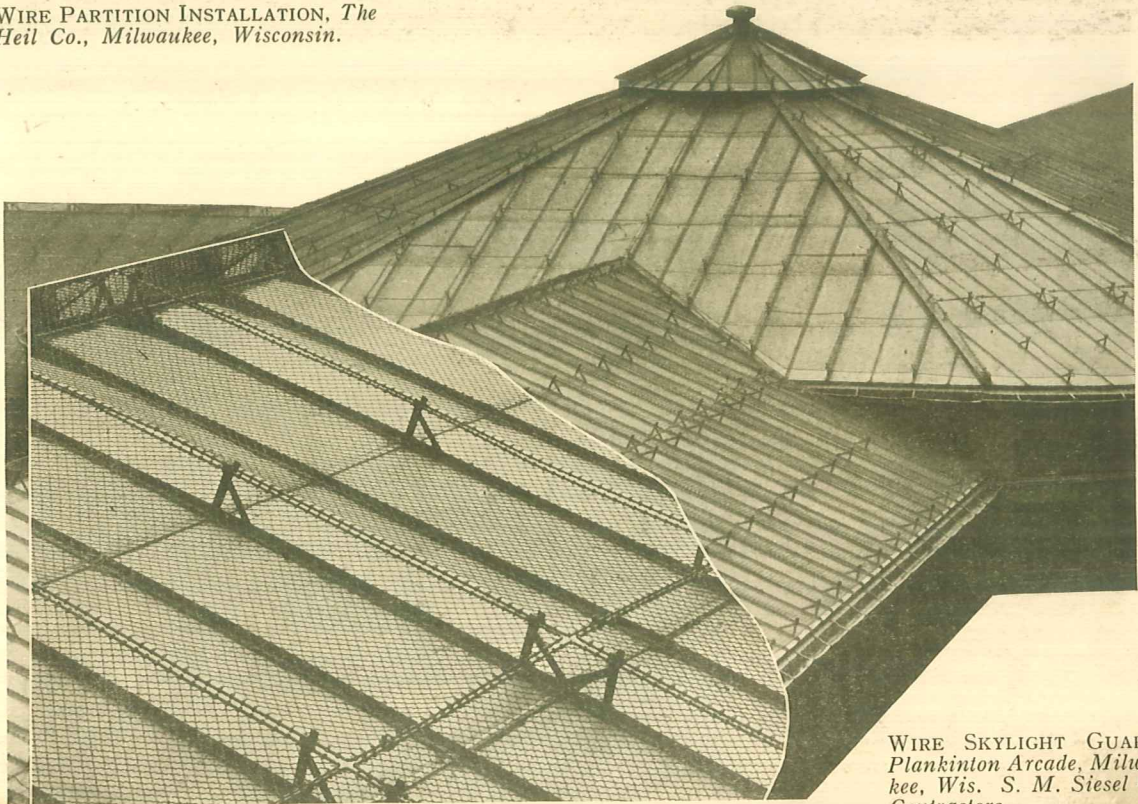
BRIDGE RAILING, Kaukauna Bridge, Kaukauna, Wis. Worden Allen Co., Contractors.



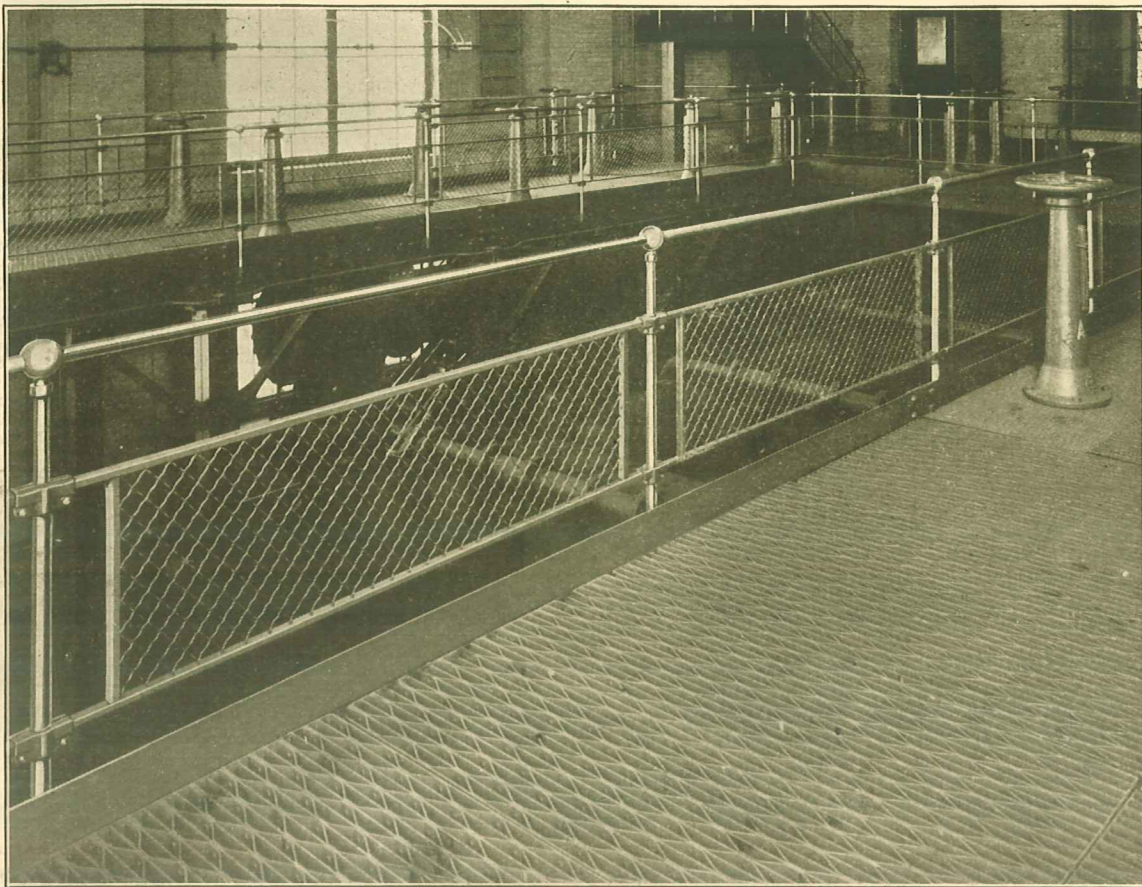
BRIDGE RAILING, Sauville, Wis.
Wisconsin Highway Commission, Engineers.
Worden Allen Co., Contractors.



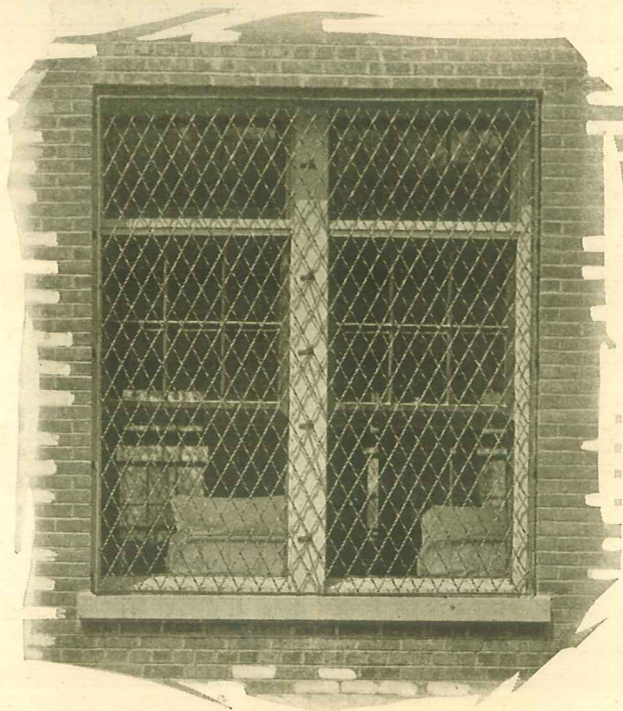
WIRE PARTITION INSTALLATION, *The Heil Co., Milwaukee, Wisconsin.*



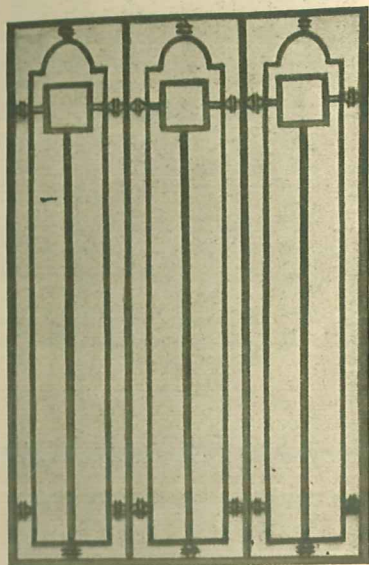
WIRE SKYLIGHT GUARDS, *Plankinton Arcade, Milwaukee, Wis. S. M. Siesel Co., Contractors.*



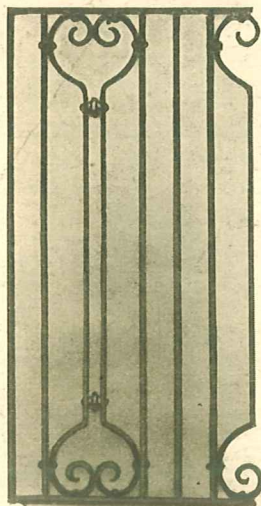
POLISHED STEEL RAILING
WITH WIRE GUARD
PANELS, Milwaukee Sew-
age Disposal Plant, Mil-
waukee, Wis.



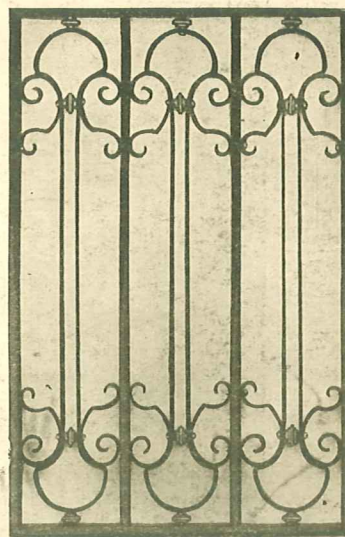
WIRE WINDOW
GUARDS,
New York State
Hospital,
Utica, N. Y.



No. 1012 Grille



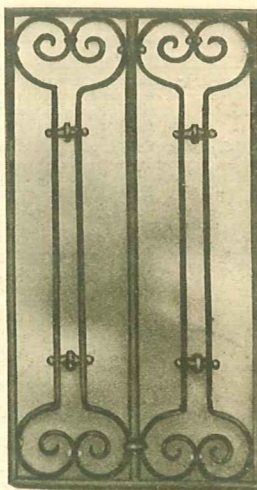
No. 1013 Grille



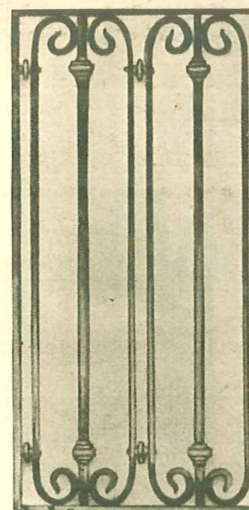
No. 1014 Grille



No. 1015 Grille

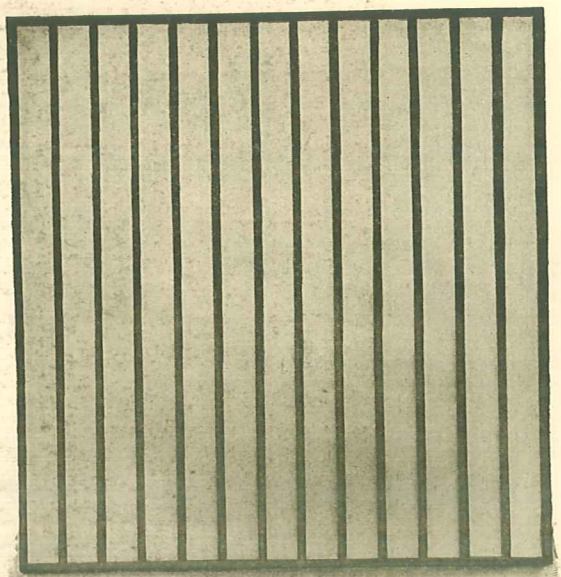


No. 1016 Grille

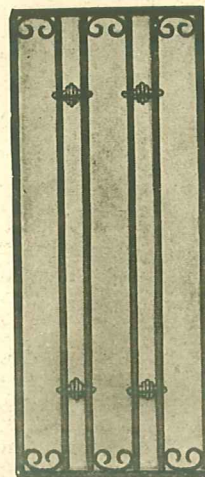


No. 1017 Grille

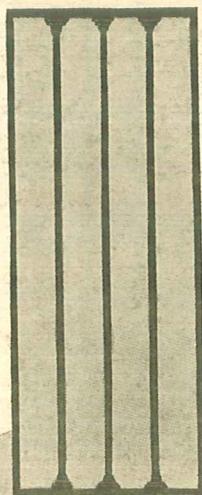
The GRILLES shown on this page can be made of steel in any desired finish or of bronze or other material. Wickets can be made to match any of these designs.



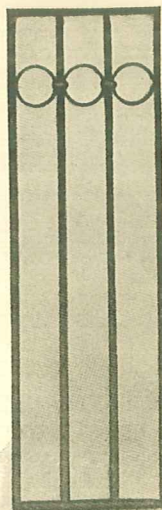
No. 1018 GRILLE. *Can be made with round or square bars.*



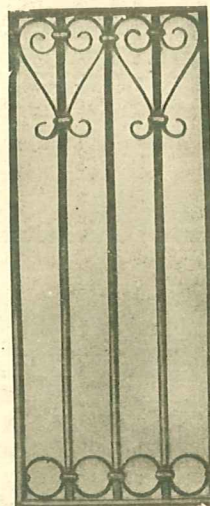
No. 1019 GRILLE



No. 1020 GRILLE

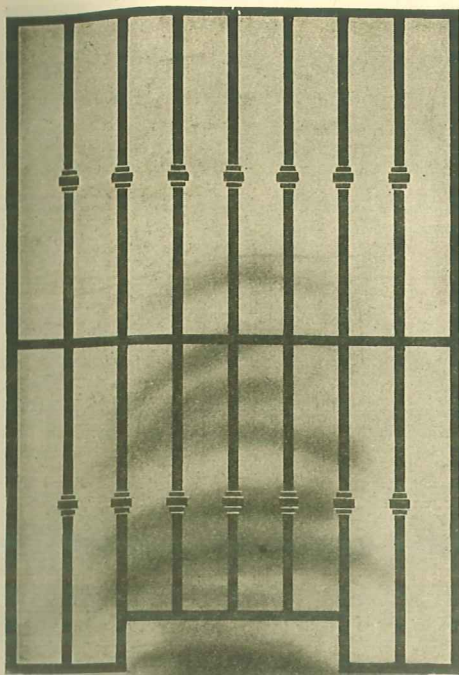


No. 1021 GRILLE

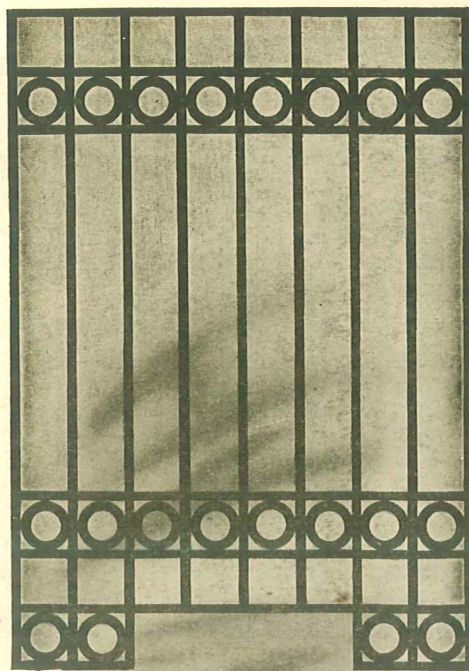


No. 1022 GRILLE

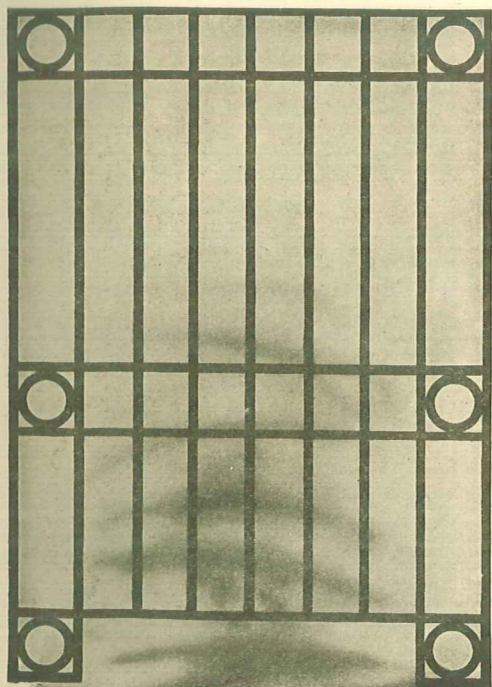
The GRILLES shown on this page can be made of steel in any desired finish, or of bronze or other material
Wickets can be made to match any of these designs.



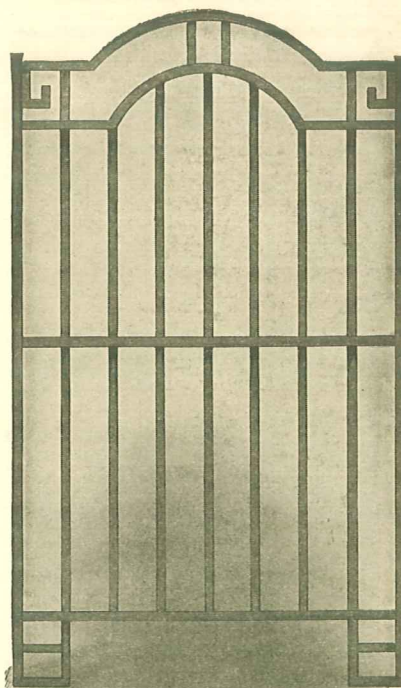
No. 1044 WICKET



No. 1045 WICKET

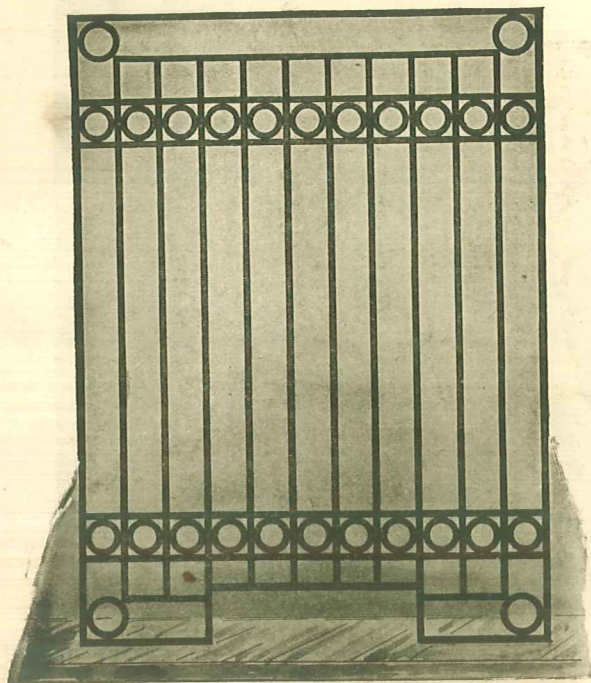


No. 1046 WICKET

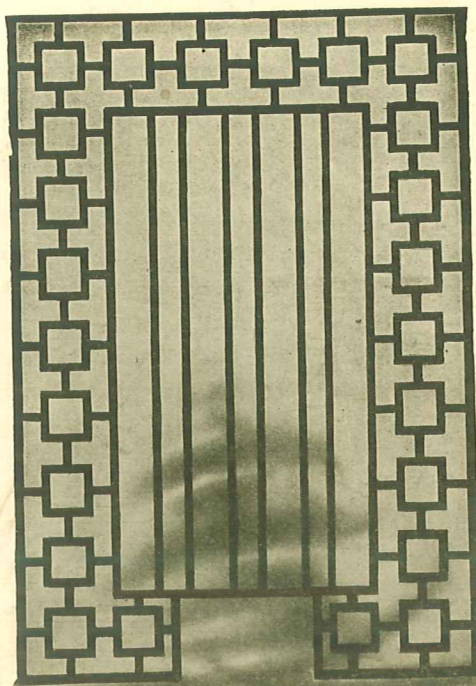


No. 1047 WICKET

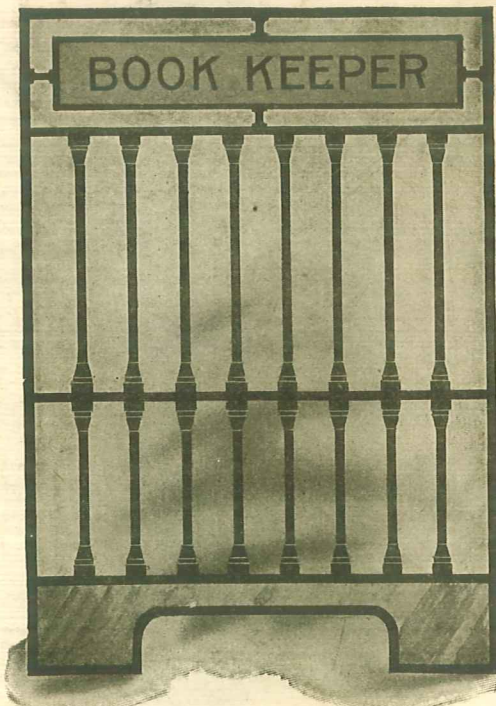
The WICKETS shown on this page can be furnished of steel, brass or bronze in any of the standard finishes.
Grilles can be made to match any of these Wickets.



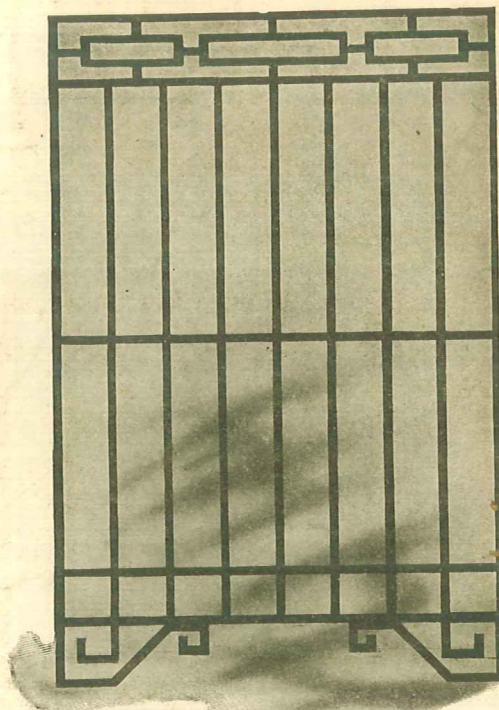
No. 1048 WICKET



No. 1049 WICKET



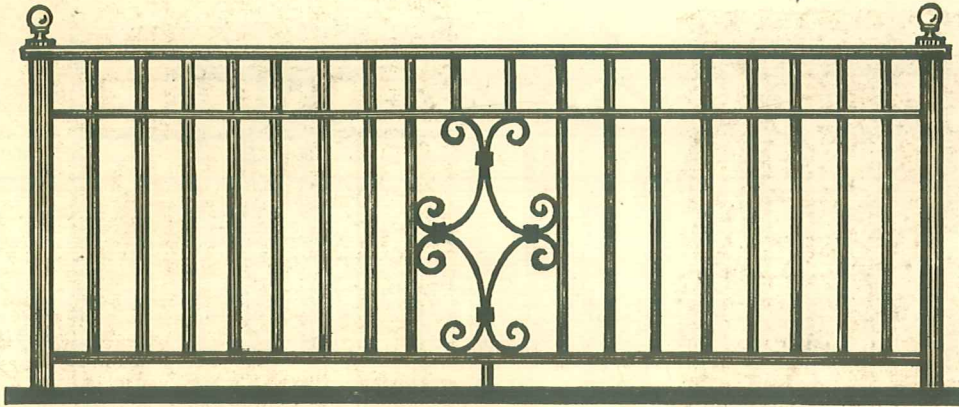
No. 1050 WICKET



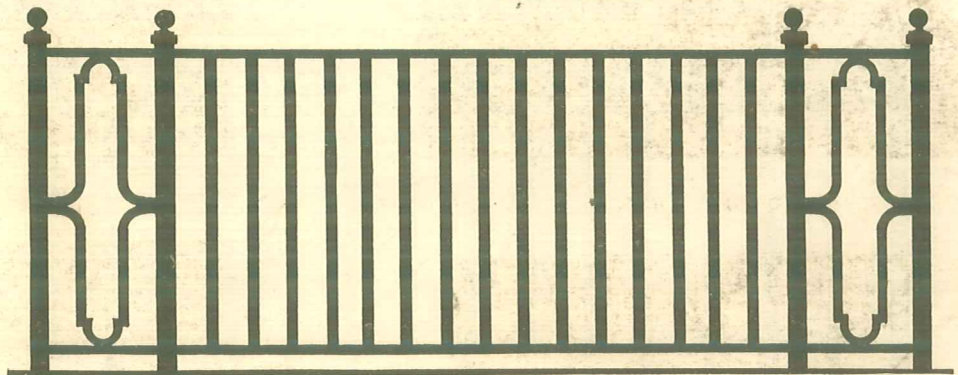
No. 1051 WICKET

The WICKETS shown on this page can be furnished of steel, brass or bronze in any of the standard finishes.
Grilles can be made to match any of these wickets.

Schneider's
1053-

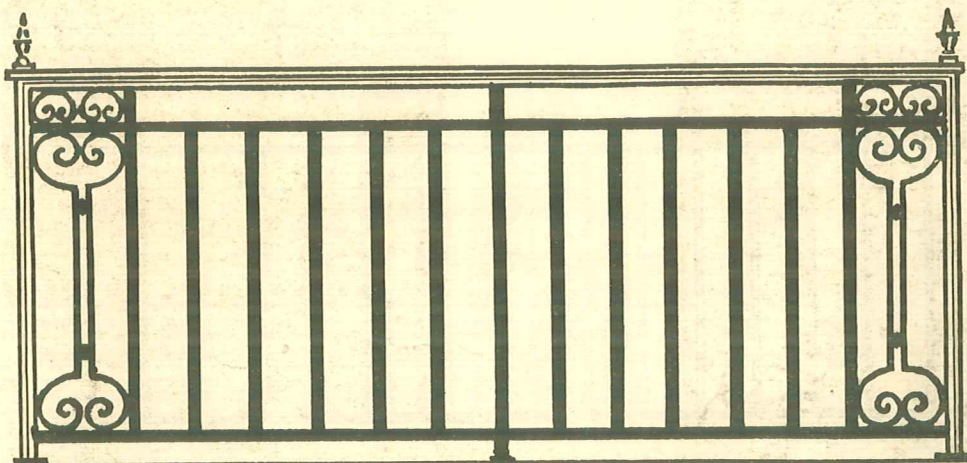


No. 65 BALCONY RAILING



BADGER W. & I. WORKS.

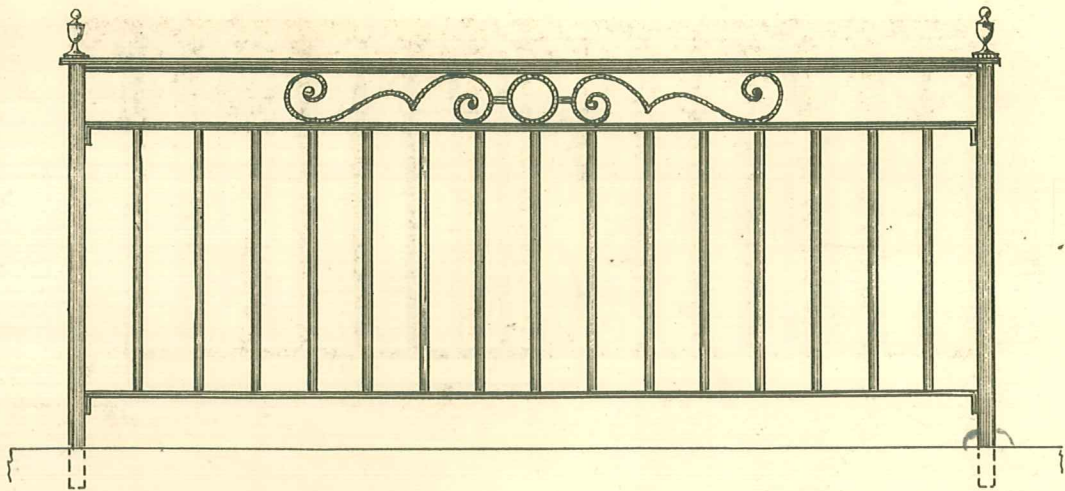
No. 66 BALCONY RAILING



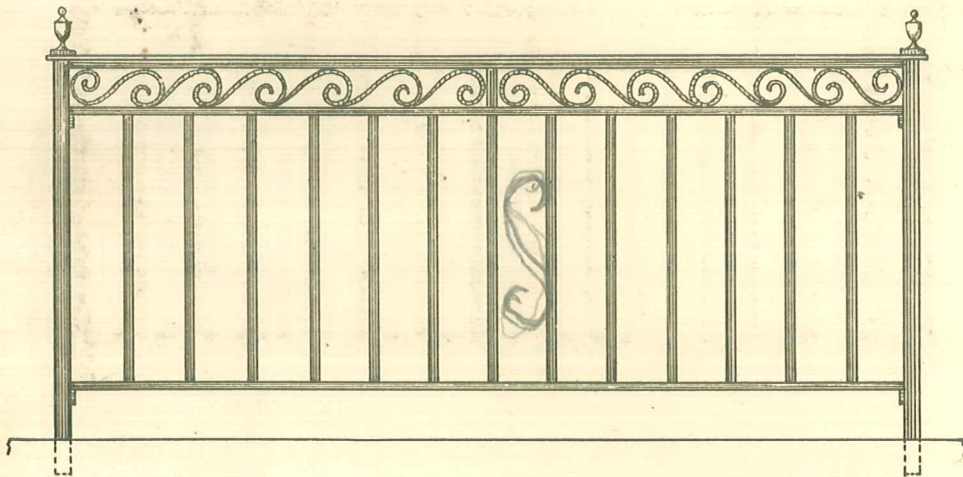
No. 67 BALCONY RAILING

BALCONY RAILINGS are made in any height desired. The uprights are generally $\frac{1}{2}$ " square spaced about 4" apart with posts 1" square. Heavier construction optional. These designs can be adapted to stairs. Send plan showing your requirements. We will then quote price and if desired offer suggestions.

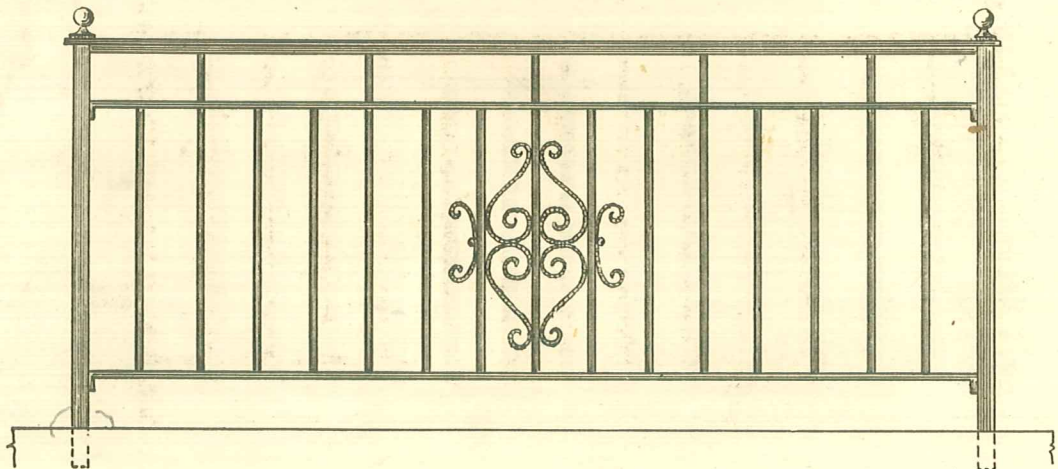
No. 68
BALCONY
RAILING



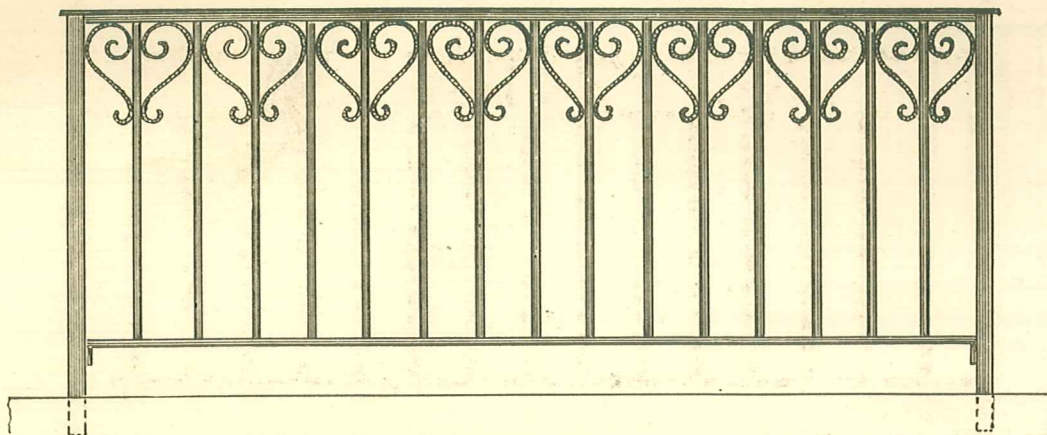
No. 69
BALCONY
RAILING



No. 70
BALCONY
RAILING

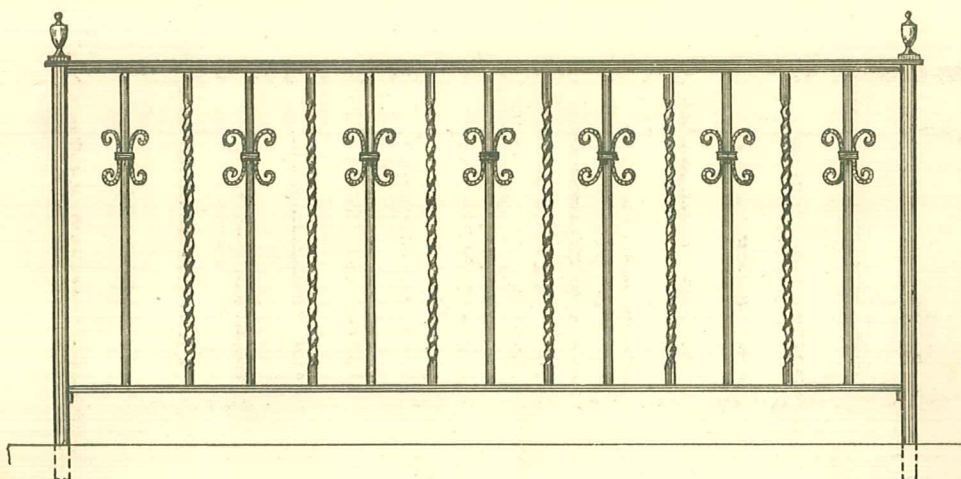
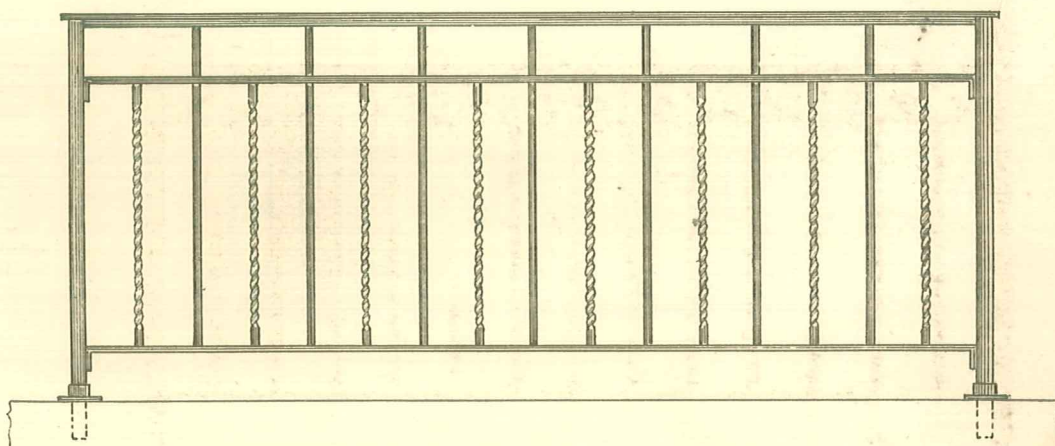


BALCONY RAILINGS are made in any height desired. The uprights are generally $\frac{1}{2}$ " square spaced about 4" apart with posts 1" square. Heavier construction optional. These designs can be adapted to stairs. Send plan showing your requirements. We will then quote price and if desired, offer suggestions.



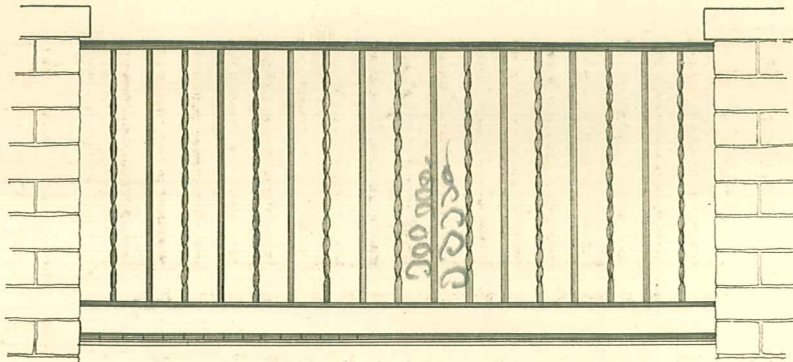
No. 71
BALCONY
RAILING

No. 72
BALCONY
RAILING

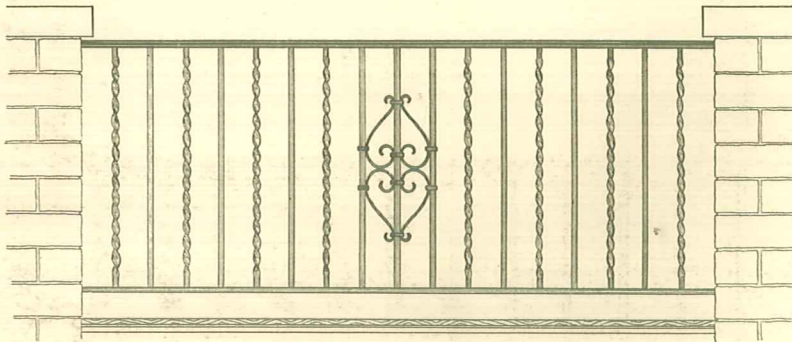


No. 73
BALCONY
RAILING

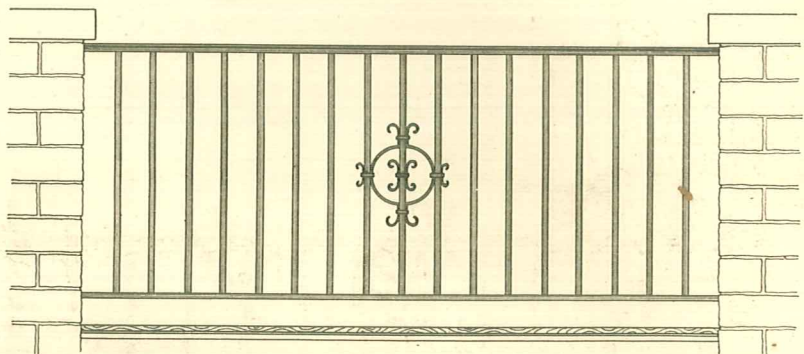
BALCONY RAILINGS are made in any height desired. The uprights are generally $\frac{1}{2}$ " square spaced about 4" apart with posts 1" square. Heavier construction optional. These designs can be adapted to stairs. Send plan showing your requirements. We will then quote price and if desired, offer suggestions.



No. 74
BALCONY
RAILING



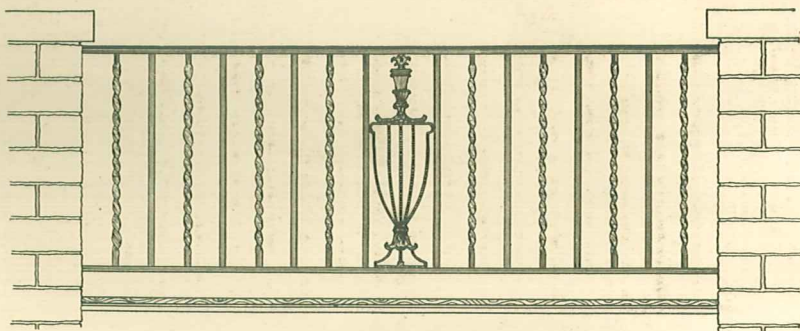
No. 75 BALCONY RAILING



No. 76
BALCONY
RAILING

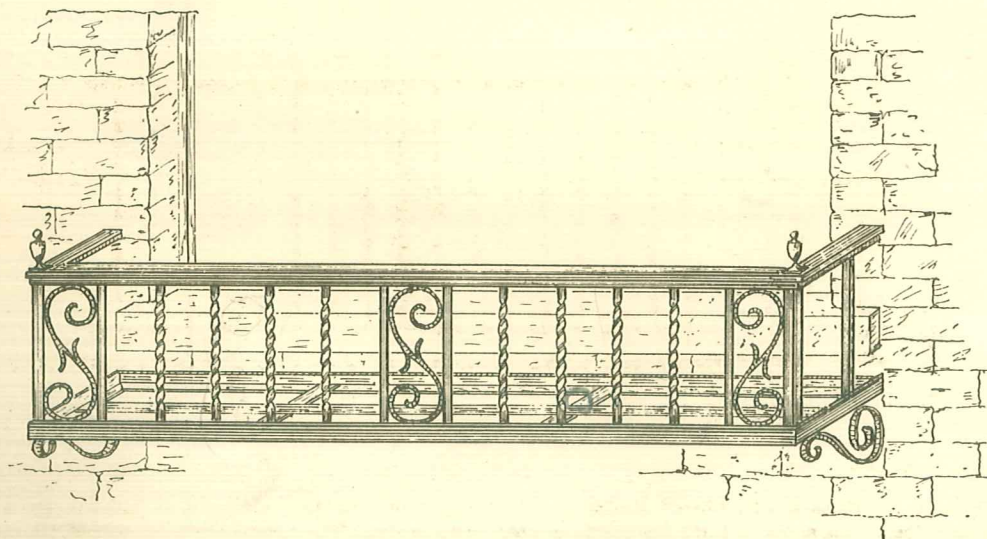
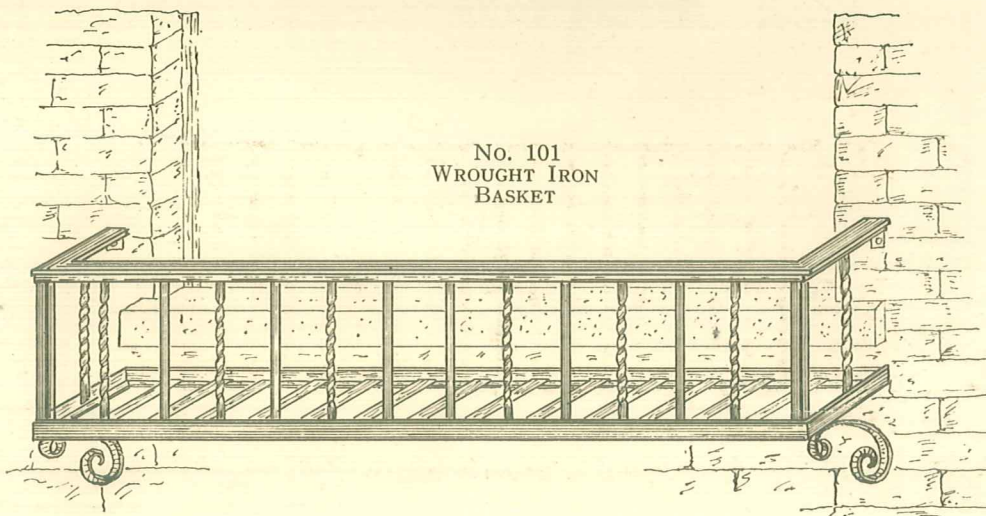
Above BALCONY RAILINGS are made in any height desired. The uprights are generally $\frac{1}{2}$ " square, spaced about 4" apart. The above illustrations show railings fastened between brick piers. They can, however, be furnished with posts similar to other designs shown on the three preceding pages.

No. 77
BALCONY
RAILING



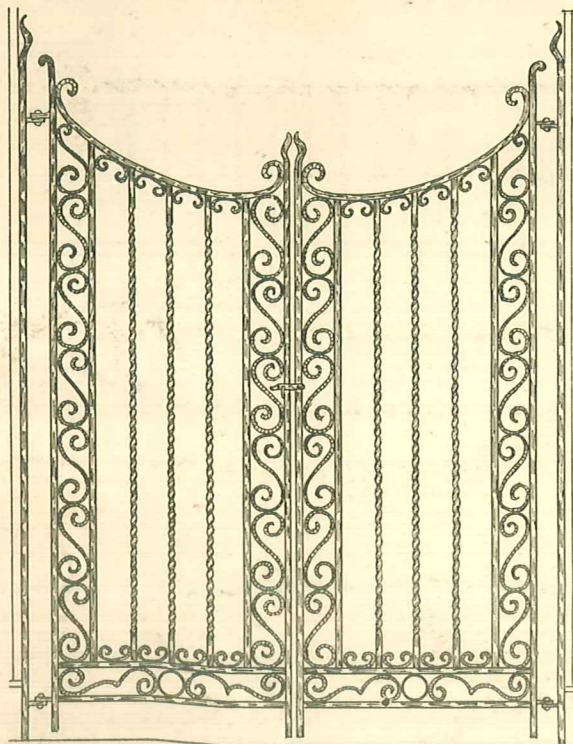
See note on preceding page with reference to construction of BALCONY RAILINGS.

No. 101
WROUGHT IRON
BASKET

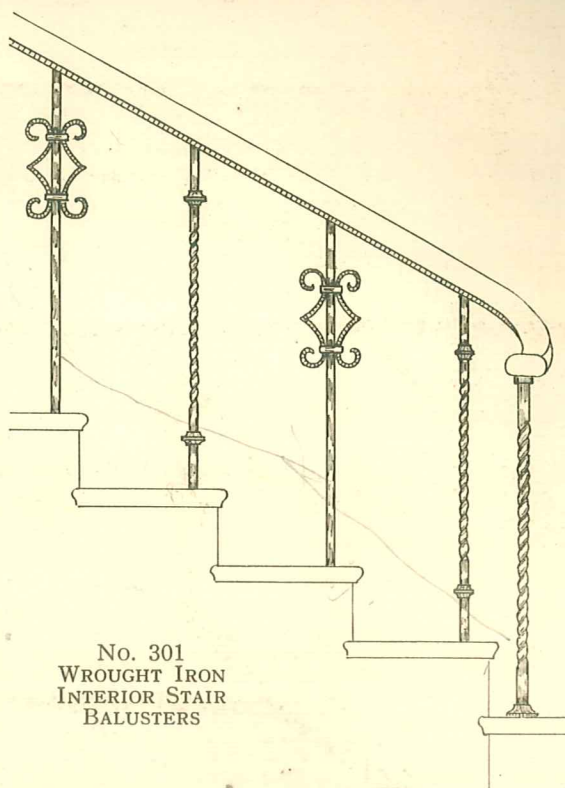


No. 102
WROUGHT IRON
BASKET

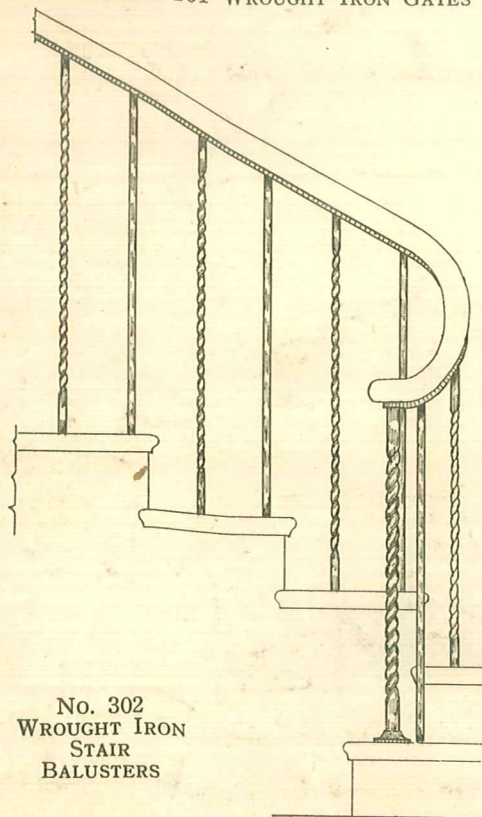
The WROUGHT IRON BASKETS shown above are popular designs. The construction can, however, be varied to suit the customer's wishes. We are prepared to furnish drawings of other designs.



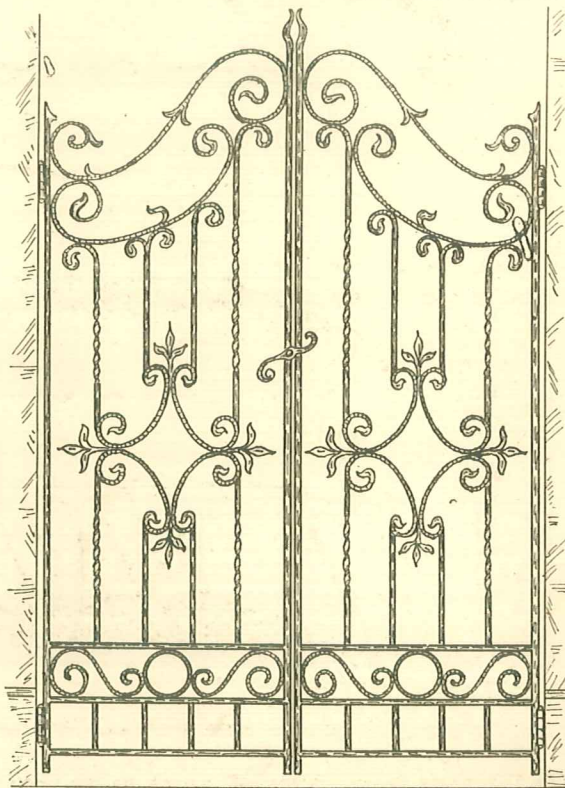
No. 201 WROUGHT IRON GATES



No. 301
WROUGHT IRON
INTERIOR STAIR
BALUSTERS

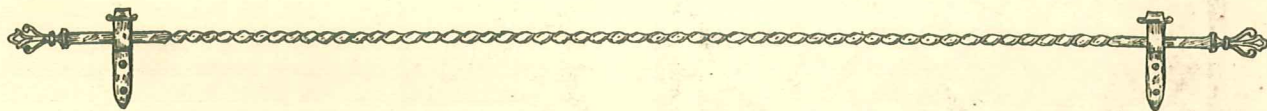


No. 302
WROUGHT IRON
STAIR
BALUSTERS



No. 202 WROUGHT IRON GATES

Above are shown examples of residential WROUGHT IRON WORK. We are unable to devote more space to this class of work but, we have on file a large number of drawings, blueprints of which we shall be glad to send to anyone interested.

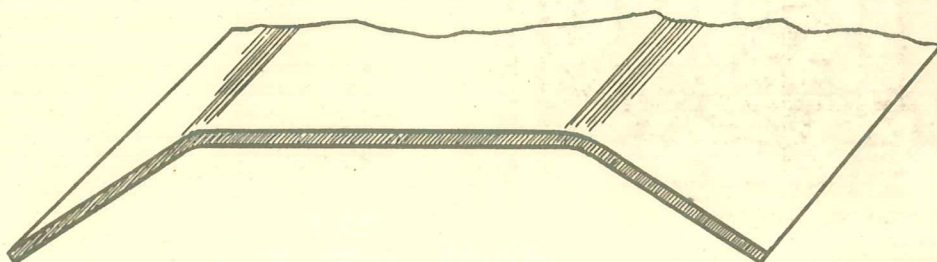


NO. 5 WROUGHT IRON CURTAIN ROD AND BRACKETS

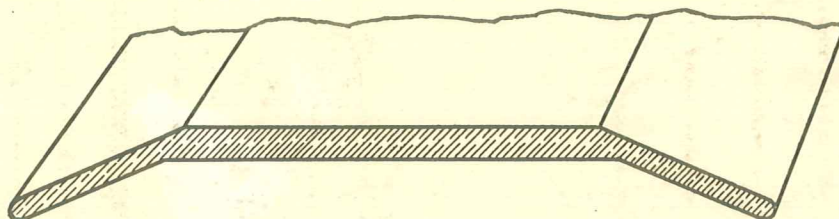


NO. 6 WROUGHT IRON CURTAIN ROD AND BRACKETS

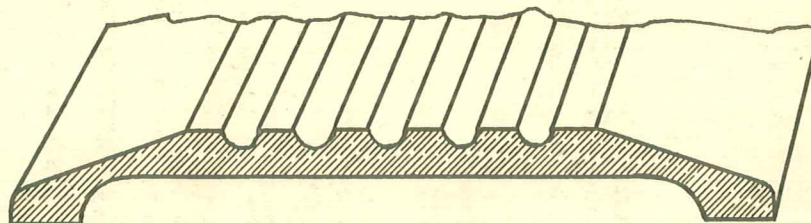
Write for prices, stating length required. We have numerous drawings on file showing other designs of curtain rods and shall be glad to send blueprints upon request to anyone interested.



NO. 41 BENT STEEL PLATE THRESHOLD. *Stock widths 4 and 5 inches.*

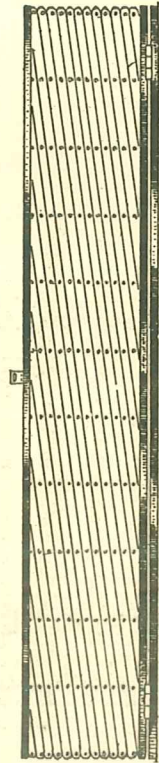
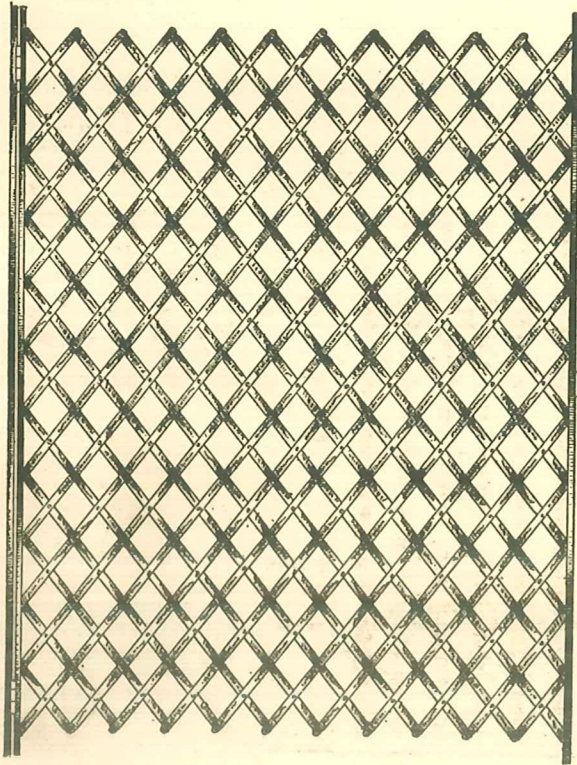


NO. 42 PLAIN BRASS THRESHOLD. *Stock widths 4 and 5 inches.*



NO. 43 FLUTED BRASS THRESHOLD. *Stock widths 4 and 5 inches.*

The thresholds shown above are carried in stock and prompt shipment can be made. These will be furnished at the lowest prices prevailing at time of shipment.



NO. 25 FOLDING GATE

The No. 25 Folding Gate shown in the adjoining illustration is intended for small size opening. Regularly made with $\frac{5}{8}$ " x $\frac{3}{16}$ " flat steel, provided with hinges and hasps for pad-lock fastening.

Price, per square foot \$1.35

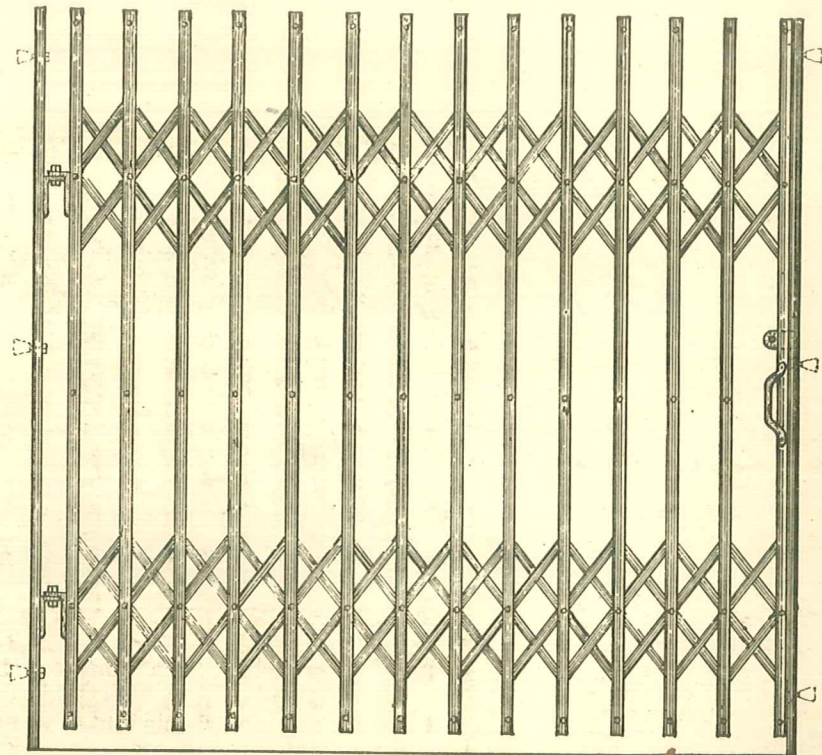
Very small gates are charged at a higher rate.

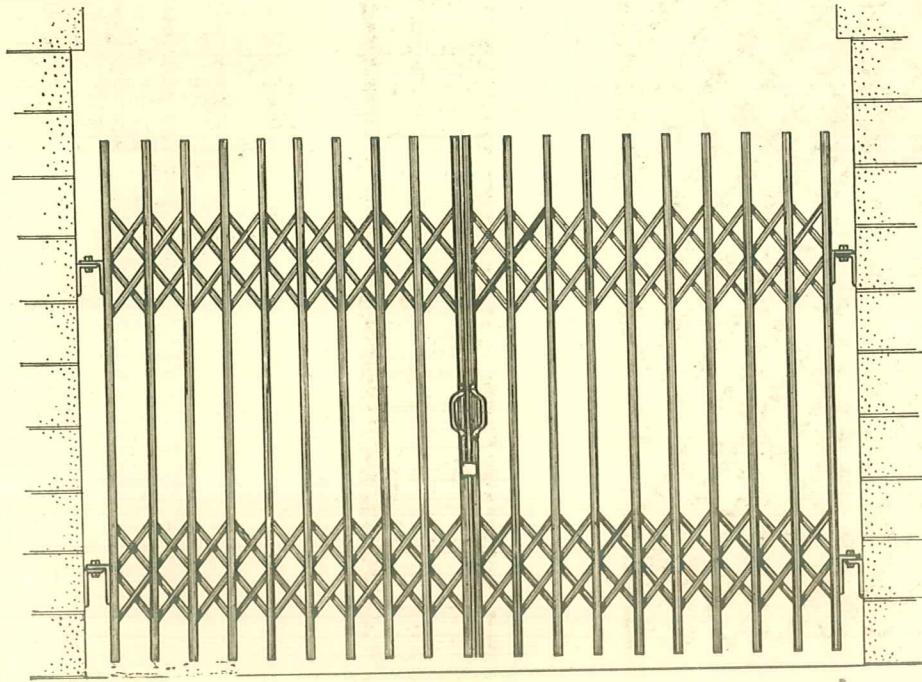
NO. 29 SINGLE FOLDING GATE

Made with $\frac{3}{4}$ " channel up-rights, filling bars of $\frac{5}{8}$ " x $\frac{3}{16}$ " flat steel.

Price, per square foot..\$1.65

Very small gates charged at a higher rate.

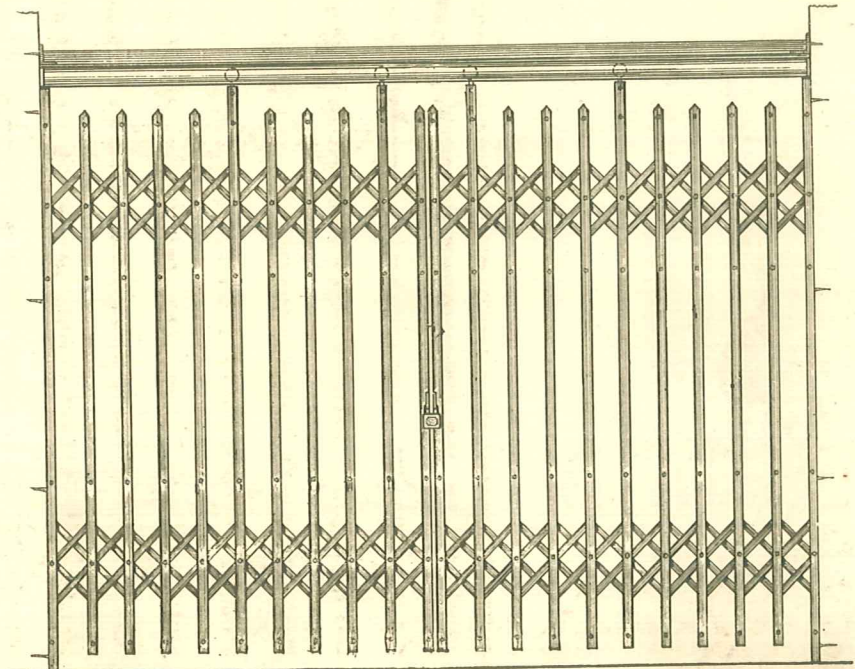




No. 27
DOUBLE FOLDING
GATE

Made with $\frac{3}{4}$ " channel uprights, filling bars of $\frac{5}{8}$ " x $\frac{3}{16}$ " flat steel. Price, per square foot....\$1.65

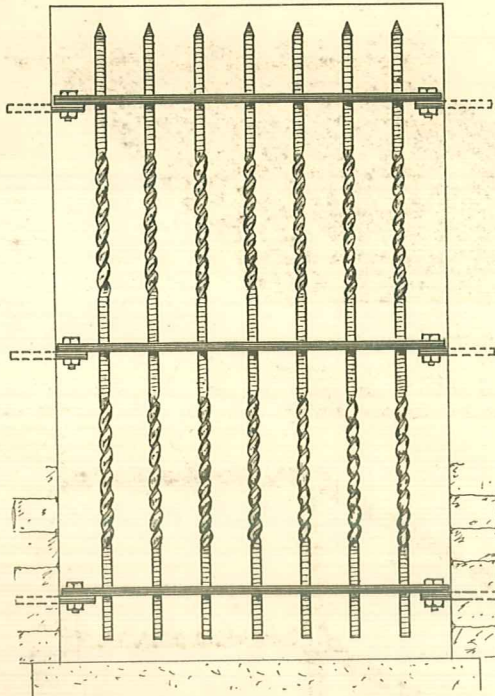
Very small sizes charged at a higher rate.



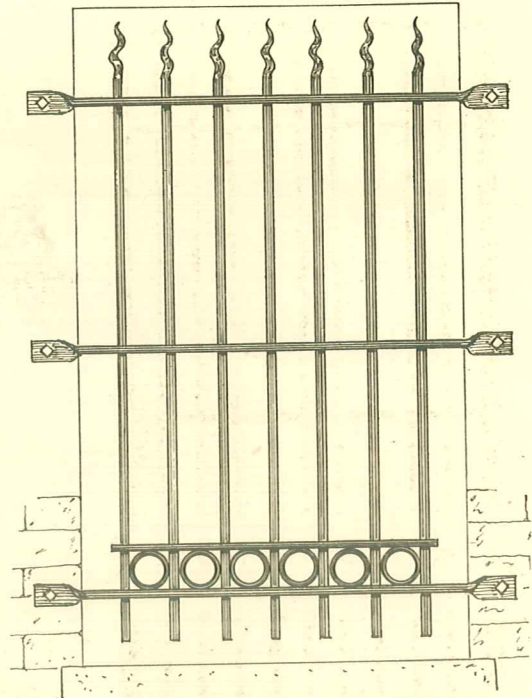
No. 28
DOUBLE FOLDING GATE

This is the same construction as the No. 27 shown at the top of this page, except in addition overhead track is furnished. This is more particularly desirable for wide openings. Price, per square foot.....\$1.65

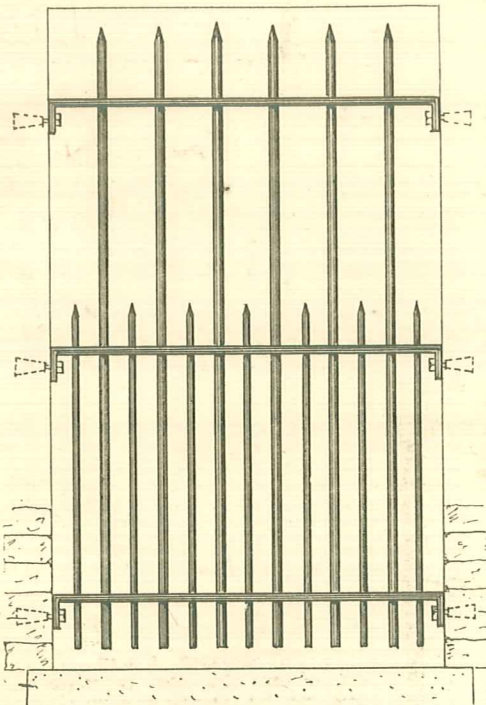
HANGERS AND OVERHEAD TRACK extra, according to the width of opening and style of track furnished.



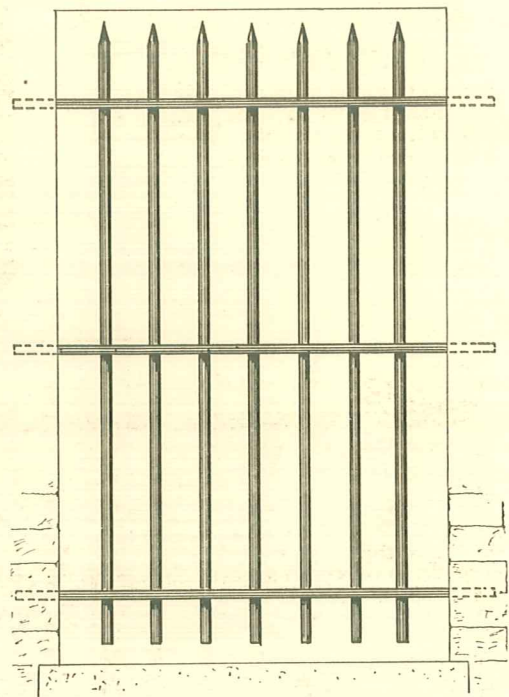
No. 686 IRON WINDOW GUARD



No. 687 IRON WINDOW GUARD

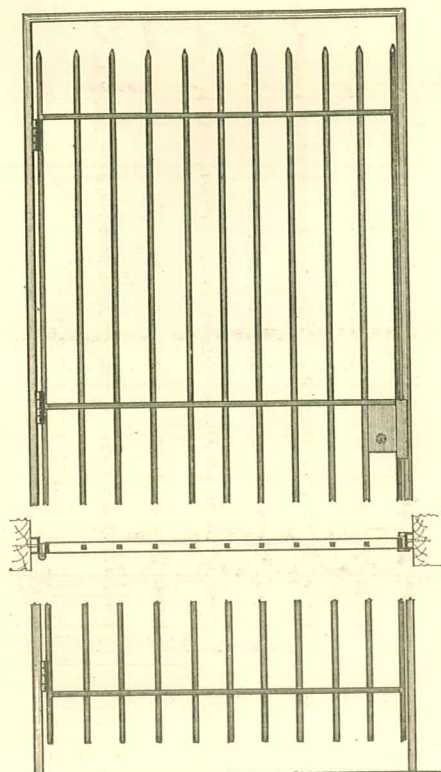


No. 684 IRON WINDOW GUARD



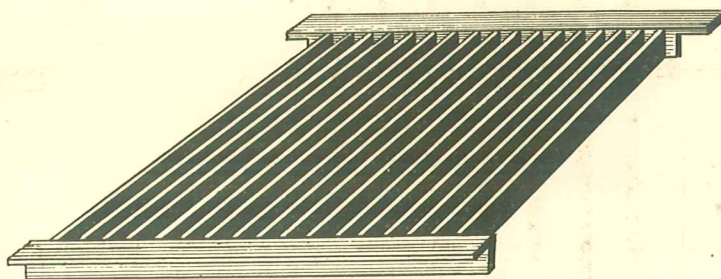
No. 682 IRON WINDOW GUARD

Designs Nos. 682 and 684 can be made of either round or square uprights. Nos. 686 and 687 are made with square uprights. $\frac{1}{2}$ " uprights with $1\frac{1}{2}$ " x $\frac{3}{8}$ " cross bars are standard construction, but $\frac{5}{8}$ " or heavier can be furnished and are frequently used.

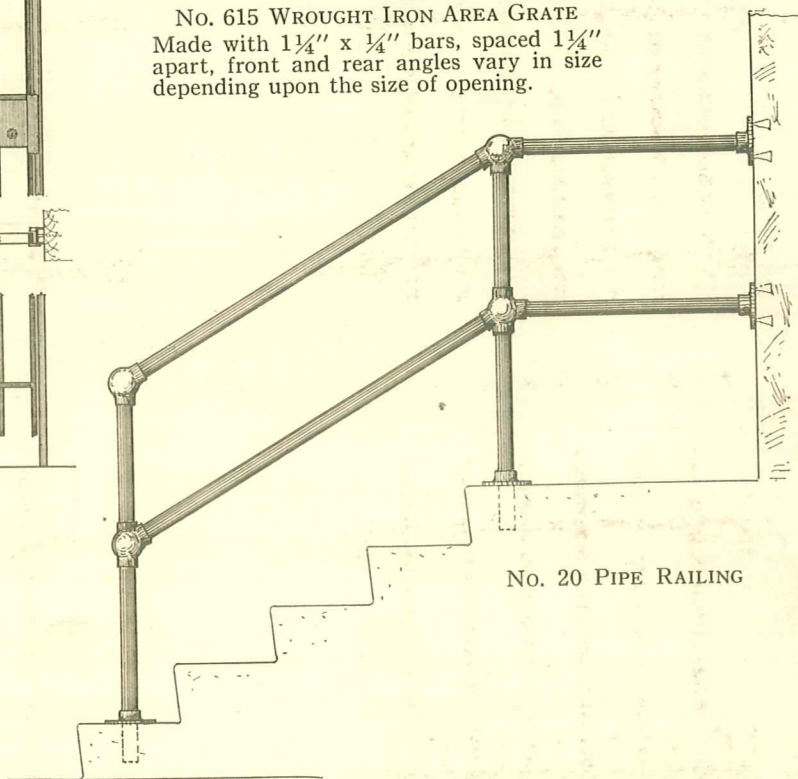


No. 685 IRON DOOR

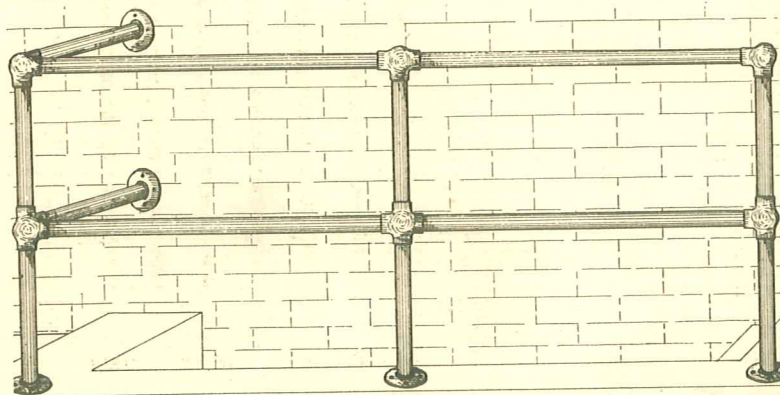
Regularly made with $\frac{1}{2}$ " square uprights, $1\frac{1}{2}$ " x $\frac{3}{8}$ " flat frame and cross bars, or with channel frames and cross bars.



No. 615 WROUGHT IRON AREA GRATE
Made with $1\frac{1}{4}$ " x $\frac{1}{4}$ " bars, spaced $1\frac{1}{4}$ " apart, front and rear angles vary in size depending upon the size of opening.

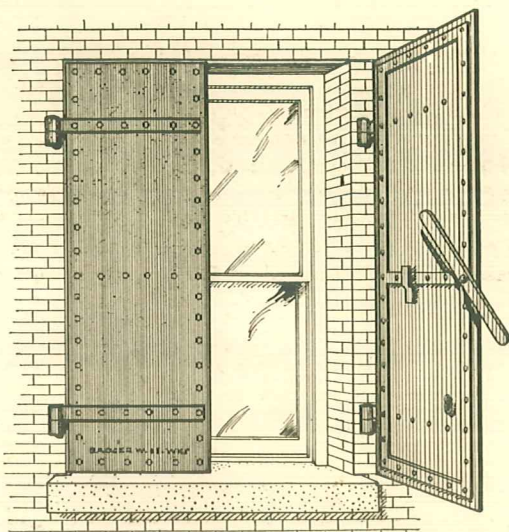


No. 20 PIPE RAILING



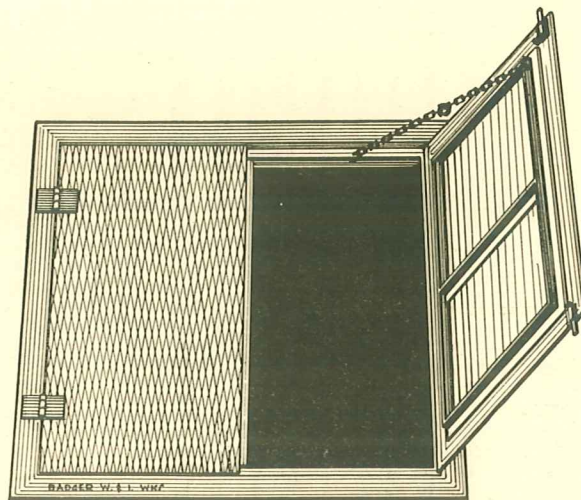
No. 24 PIPE RAILING

PIPE RAILING can be made of any size of pipe that may be required and can be furnished with Globe fittings, as shown, or with plain fittings.



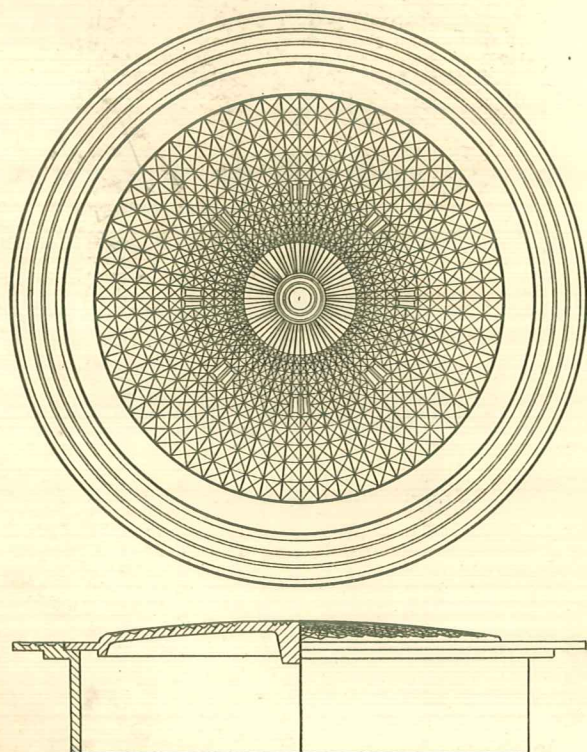
NO. 27 STEEL FIRE SHUTTERS

Made of No. 14 sheet steel as standard construction.
Price, per square foot.....\$1.65
These can be made of lighter or heavier steel sheets
according to the requirements.



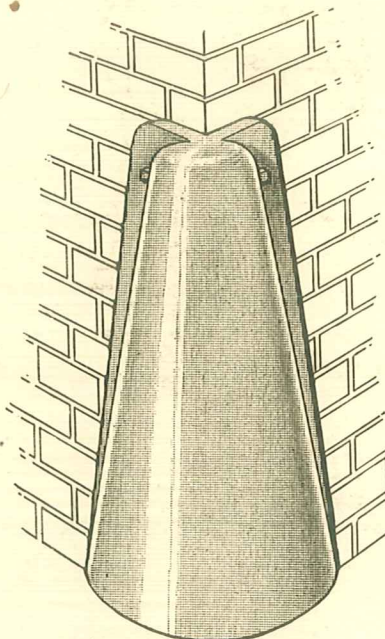
NO. 23 DESIGN CHECKERED PLATE SIDE-WALK DOOR

Thickness of plate depending upon the size of door.
Properly reinforced with 3" angle frame and hinges
as shown.
Price, per square foot.....\$6.00
Flush hinges at an additional charge.
Very small doors figured at a higher rate.



NO. 22 COAL HOLE RINGS AND COVERS

Approximately 18", 20", 24" and 30" in diameter.
Exact dimensions and other information will be
furnished promptly upon request.

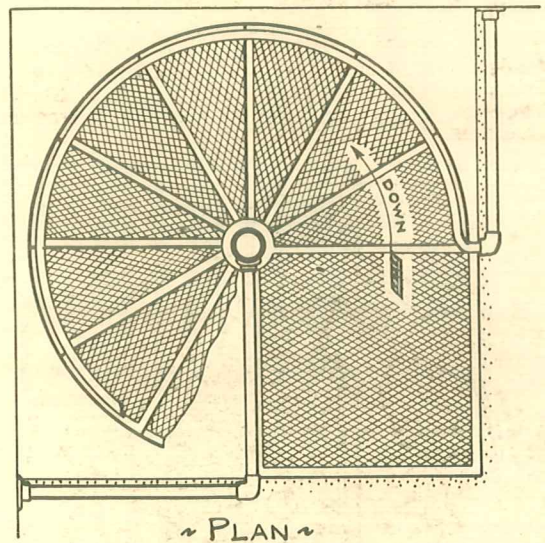
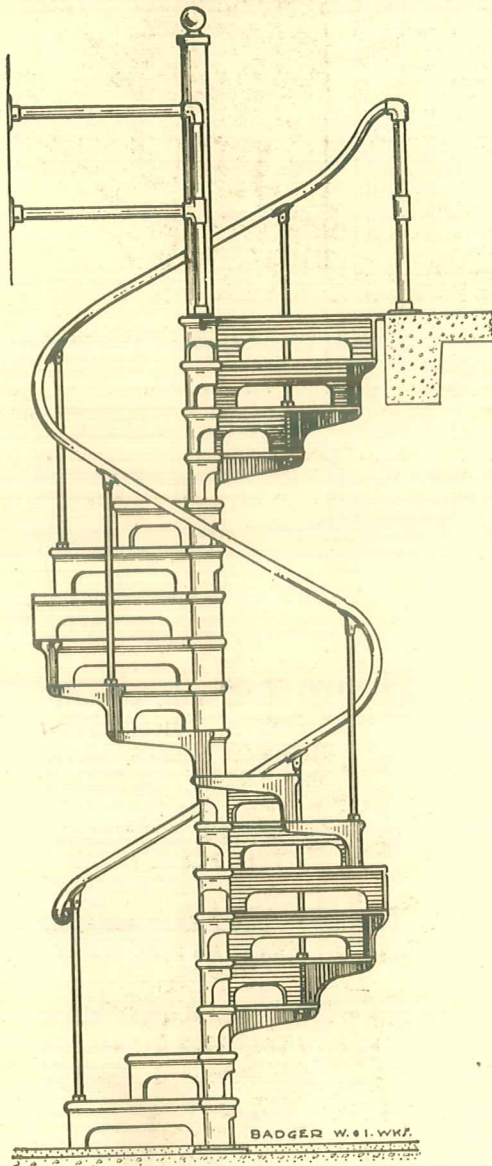


NO. 21 CAST IRON WHEEL GUARD

Height 24", diameter at base 12".
Other patterns can be made up specially to order.

NO. 80 SPIRAL STAIR

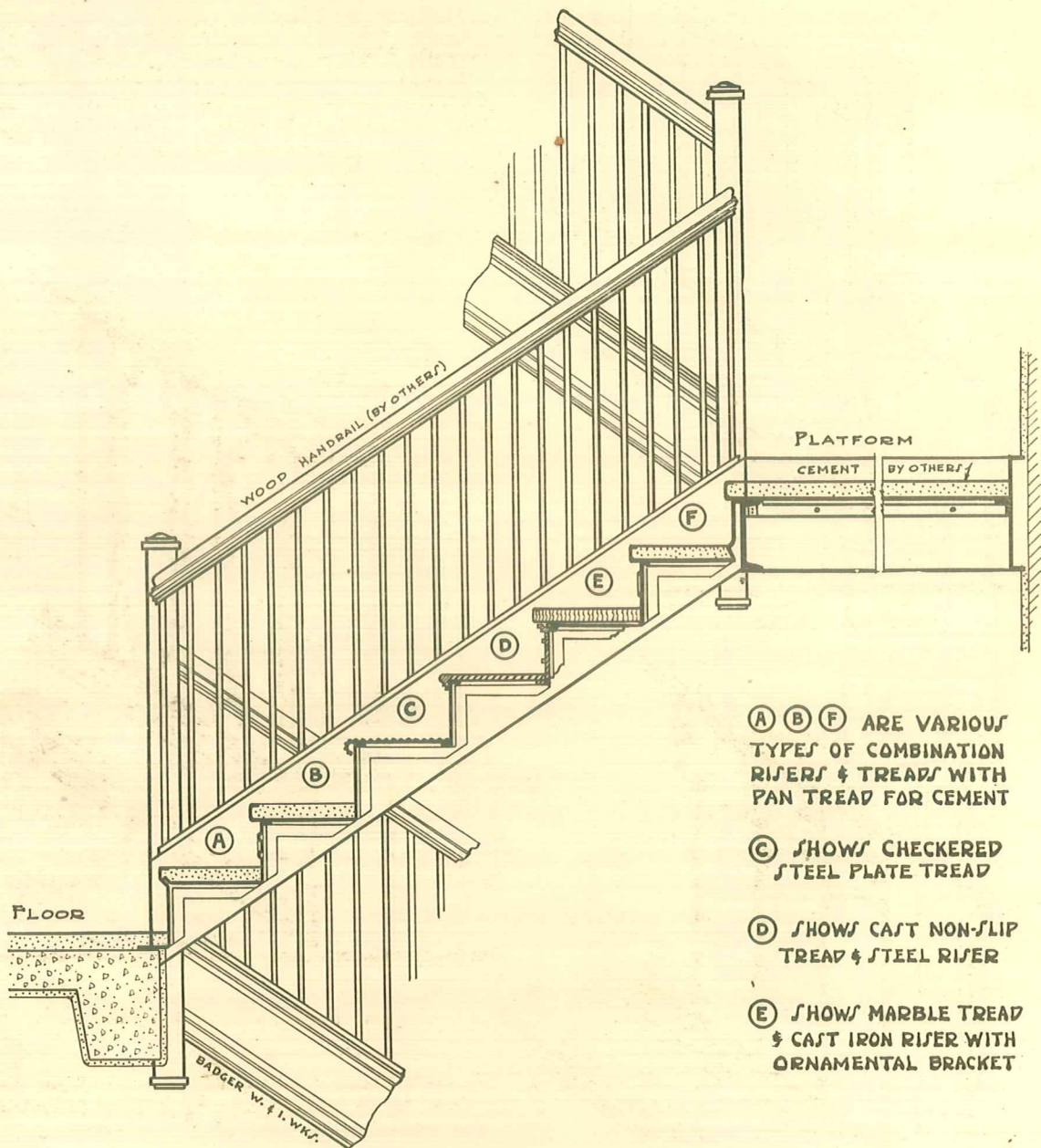
This type is particularly suitable when the space is limited, making it impossible to place the usual type of stair. They can be made in any height. This type of stair can be furnished from stock patterns in 4'0", 4'6", 5'0" and 6'0" diameter. The 5'0" diameter is most frequently used. Treads are of cast iron with checkered surface to prevent slipping.



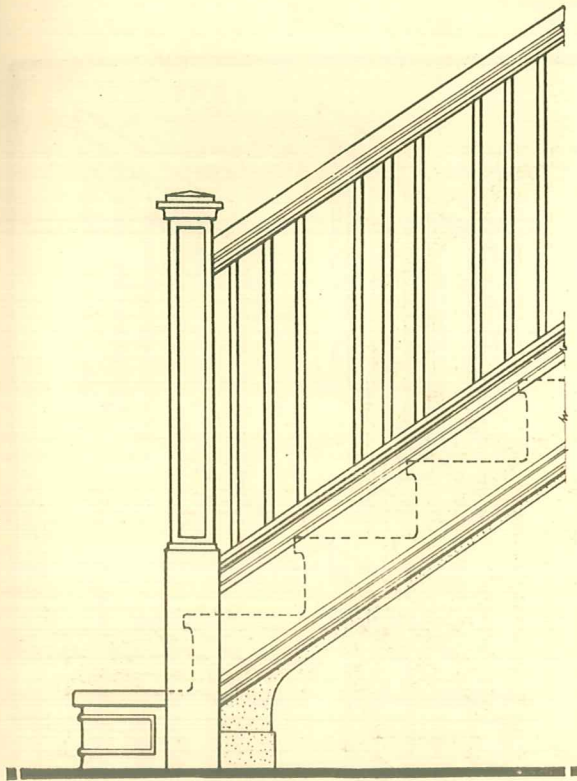
In writing for prices, state height from floor to floor and diameter wanted.

A more ornamental design of railing can be substituted for the plain tubular railing shown in the illustration.

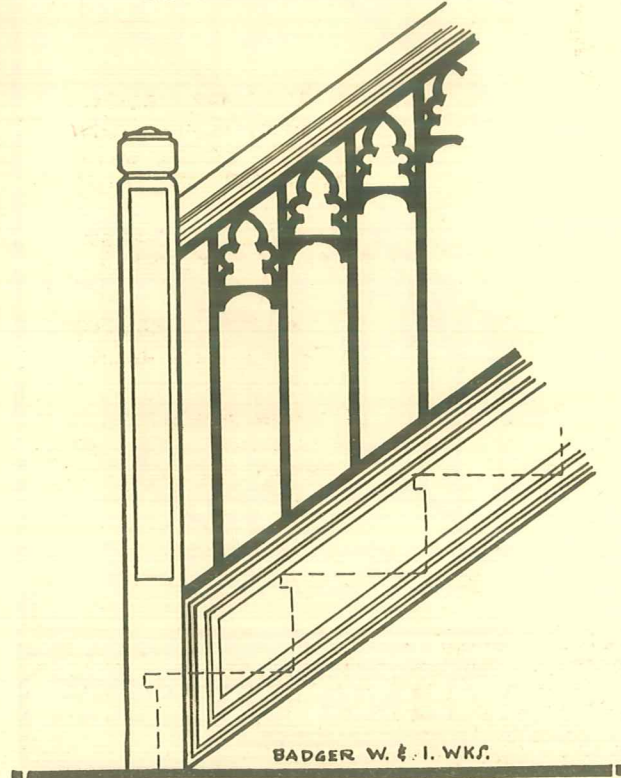
BADGER PRESSED STEEL STAIRWAYS



The illustration shows a number of types of stairway construction. The stringers are made of steel channels. The exposed stringers are generally furnished with moulding. The risers are made of No. 12 steel plate, either plain or paneled and the pan treads are of the same material. The treads for type "C" are made of $\frac{3}{16}$ inch diamond-checked plate, while type "D" is of cast iron. Badger Pressed Steel Stairs have been tested and proven to stand a far greater load than they could possibly be subjected to in use. We are prepared to furnish full size details of the various types. Architects and contractors are requested to send us plans for estimate. Erection included in our quotation when desired, but the stairs are easy to erect. The different parts are marked to correspond with marks on erection drawing which we furnish, insuring proper placing of the various parts.



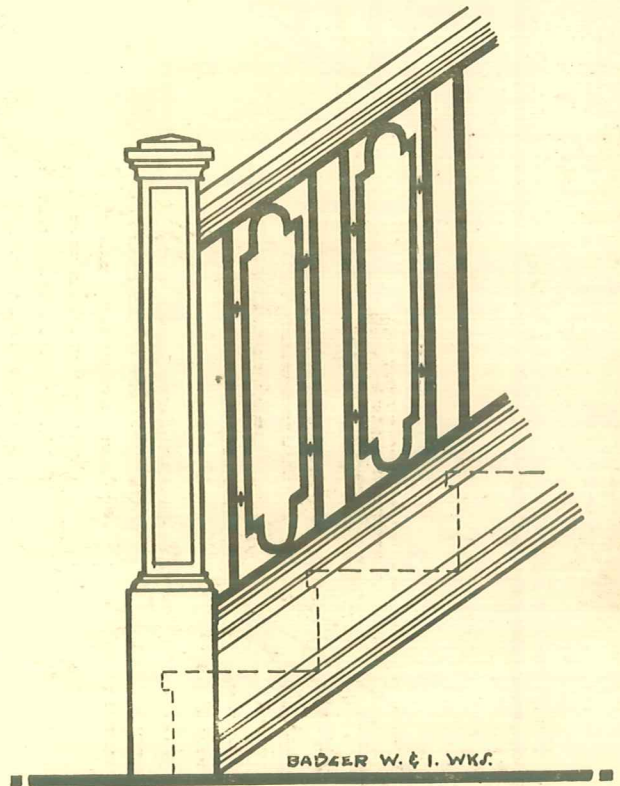
No. 2 BALUSTRADE RAILING



No. 11 BALUSTRADE RAILING

IRON BALUSTRADE RAILINGS

On this page are shown designs of Balustrade Railings which have proven very popular. We solicit inquiries for this class of work from architects, contractors, or owners. Where required, we deliver and erect, if the contract is of sufficient size to warrant the incidental expense involved.

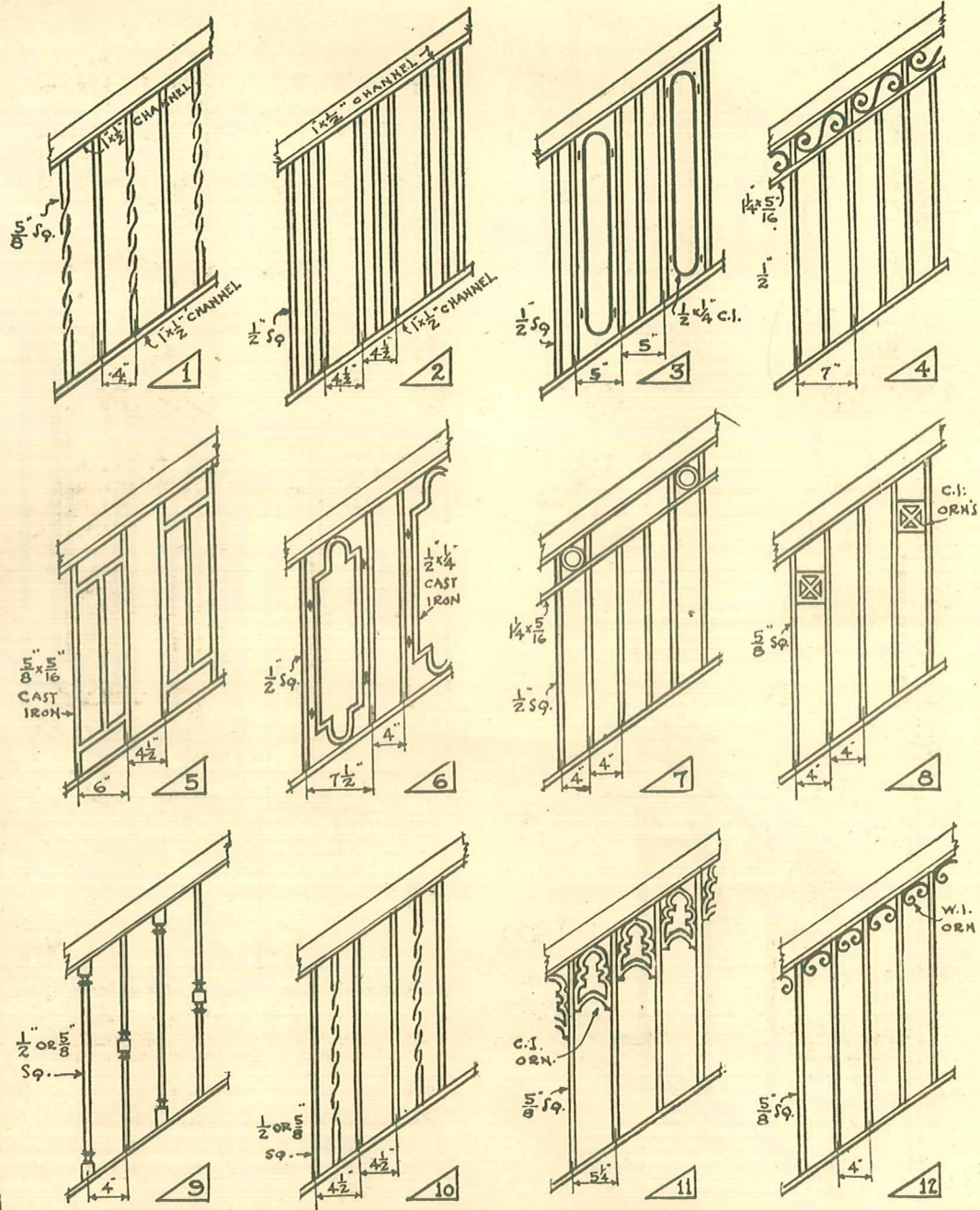


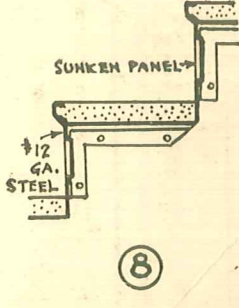
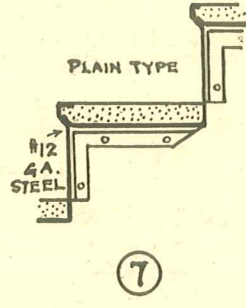
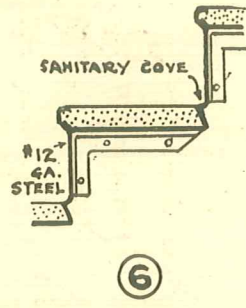
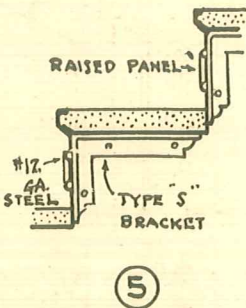
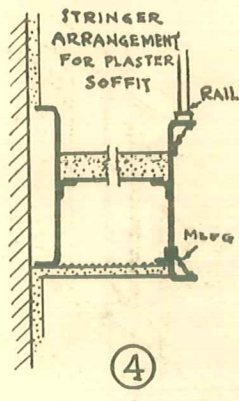
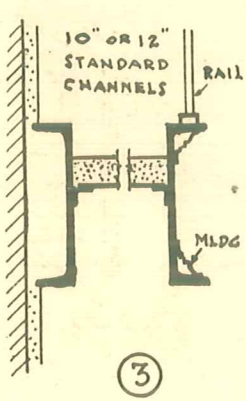
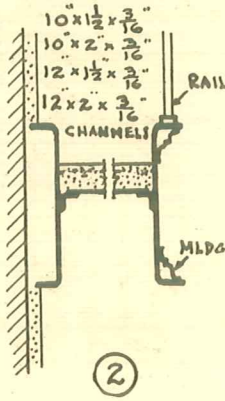
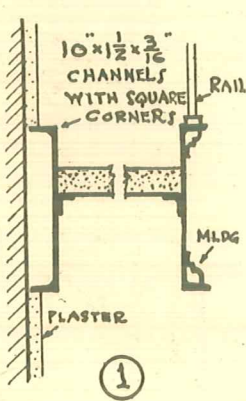
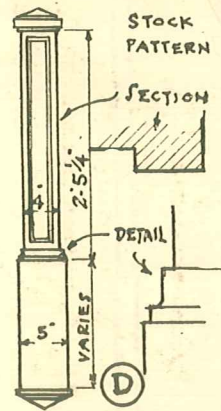
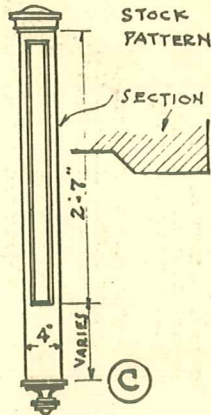
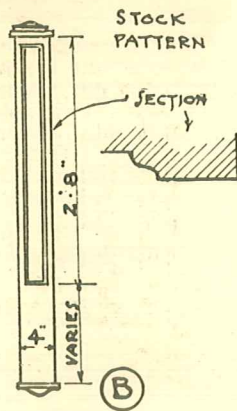
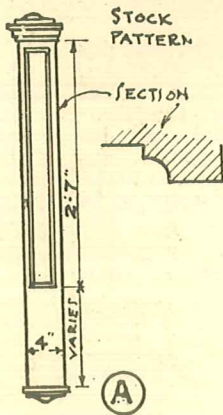
No. 6 BALUSTRADE RAILING

We make Stairs and Balustrade Railings from the plainest to the most ornamental designs, following strictly the architects' drawings and specifications.

We guarantee entire satisfaction in every respect.

Your inquiries will be given prompt and careful attention.





BADGER
WIRE & IRON
WORKS

NEWELS • STRINGERS & RISERS

MILWAUKEE
WIS.

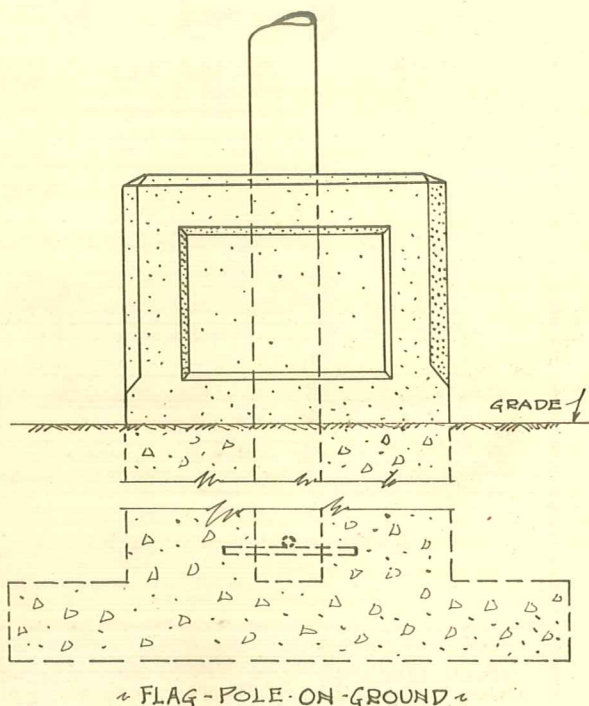
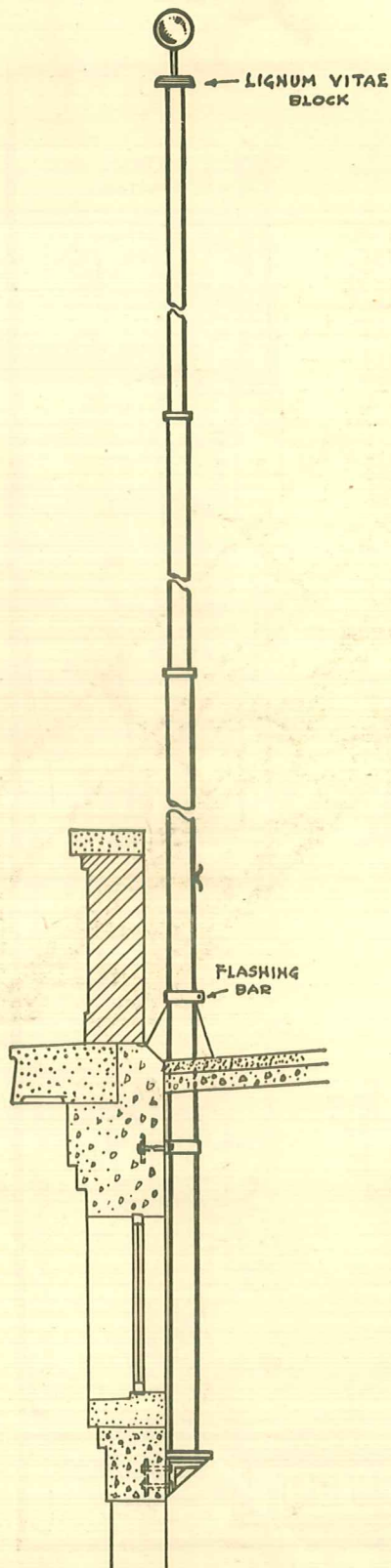
FLAG POLES

WE FURNISH FLAG POLES COMPLETE
IN ANY HEIGHT

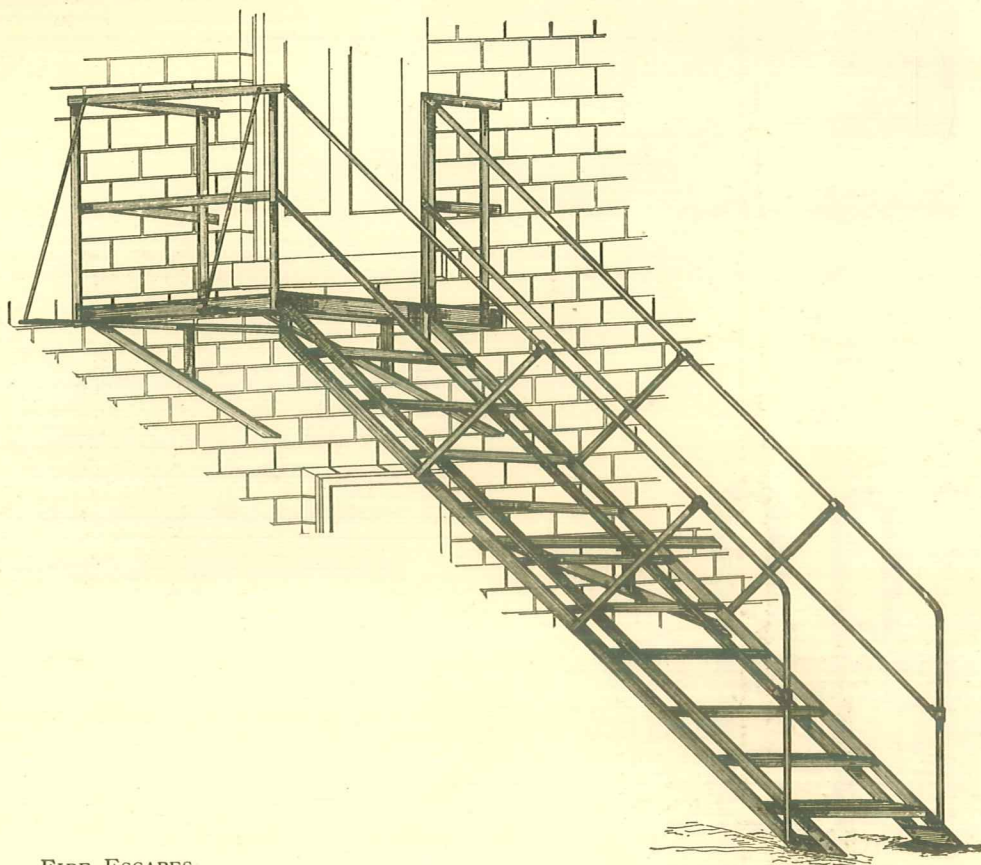
They are made of wrought steel pipe of the proper sizes to suit the height, each section telescoping into the one under it and securely fastened in erecting. Flag poles are furnished complete with copper ball, halyards and cleat for securing the halyards. Price and specifications will be given upon receipt of information as to the height wanted and the equipment necessary to secure flag pole.

STANDARD SIZES AS FOLLOWS:

20'0" high	2 Sections
25'0" high	3 Sections
30'0" high	3 Sections
40'0" high	4 Sections
45'0" high	4 Sections
50'0" high	4 Sections
55'0" high	4 Sections
60'0" high	4 Sections
65'0" high	5 Sections
70'0" high	5 Sections
75'0" high	6 Sections
80'0" high	6 Sections
85'0" high	6 Sections
90'0" high	6 Sections
95'0" high	7 Sections
100'0" high	7 Sections



FLAG-POLE-ON-ROOF

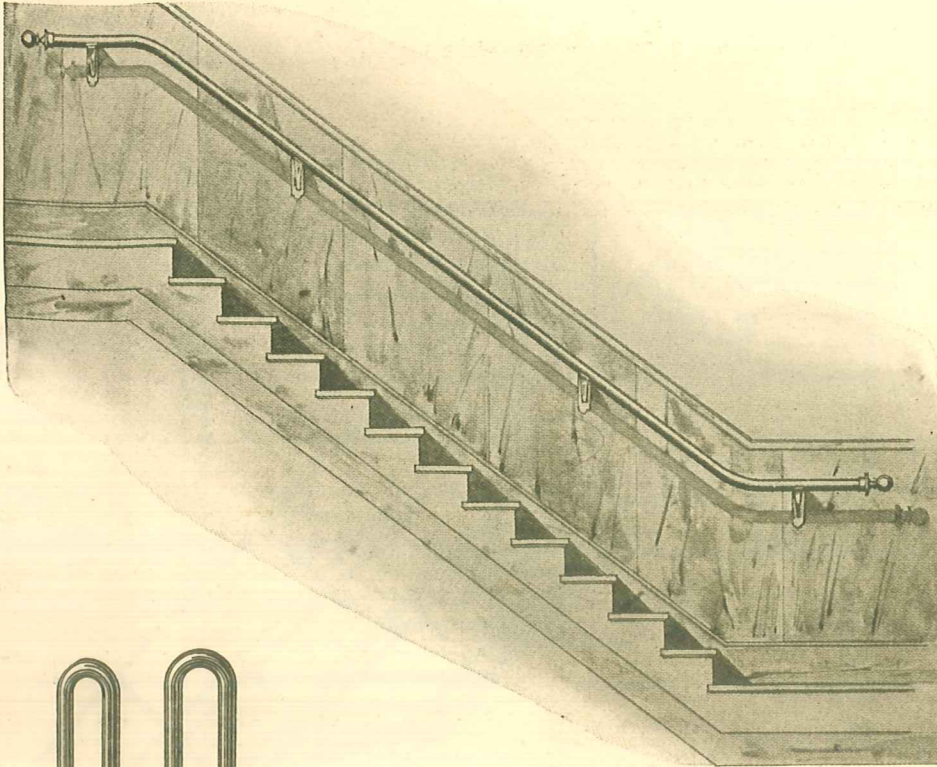


FIRE ESCAPES

The above illustration shows typical fire escape from second story exit to grade. The construction is as light as is consistent with safety. Specifications covering proposed construction will be furnished promptly on request. The construction of fire escapes vary according to the specifications provided by the various states. We are in a position to quote on any construction. Be sure to state city or town where the fire escape is to be installed. In ordering or writing for price give the following information:

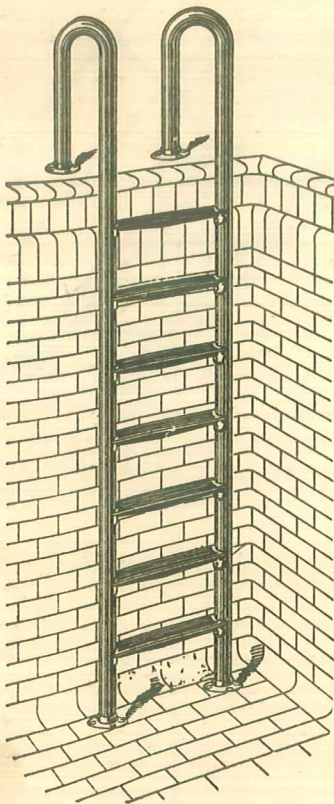
- Width of exit opening.
- Length of Platform.
- Width of Platform.
- Distance from sill to ground or to next exit opening.
- Thickness of wall.

It is desirable that a sketch showing that portion of the building where the fire escape is to be placed accompany the inquiry. We will upon receipt of the necessary information prepare drawing and submit blueprint for approval of the customer.

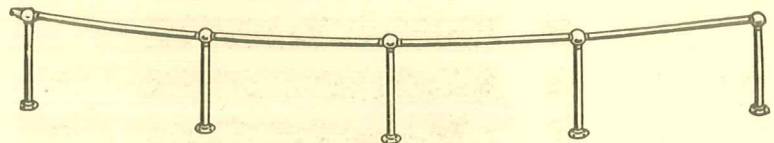


No. 30
PIPE HAND
RAILING

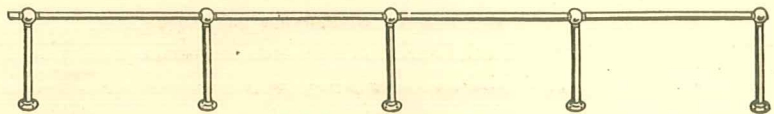
Made of tubing of
any desired size.
Can be furnished
of steel or brass
tubing.



No. 805 SWIMMING POOL LADDER
Tubular side bar with cast steps.
State dimensions required in
writing for price.






















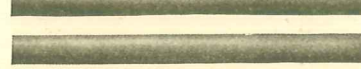

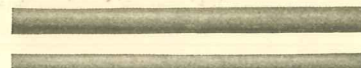

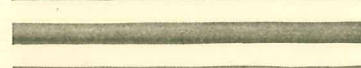

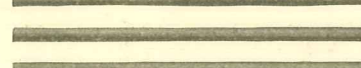

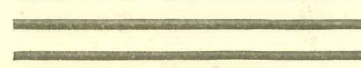

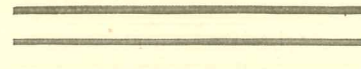

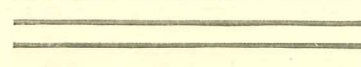

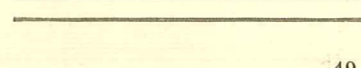

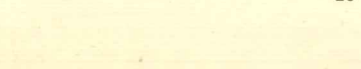


ORCHESTRA RAIL.

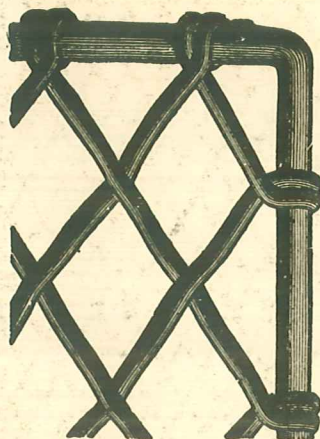


ORCHESTRA RAIL

WASHBURN & MOEN STEEL WIRE GAUGE

WASHBURN & MOEN GAUGE is the standard for steel wire and all our quotations are based upon the Washburn & Moen Gauge, unless we distinctly mention some other gauge. Since the American or Brown & Sharp Gauge is in most cases considerably lighter than the corresponding number of Washburn & Moen Gauge, our customers and the trade are cautioned to make sure that all bidders figure on identical sizes of wire. Below are shown thickness of various gauges of wire by Washburn & Moen Gauge, also several other gauges.

Approx. Fraction of Inch	Number of Wire			Diameter in Decimals of Inch (W.&M. Gauge)	Weight per 100 ft. in lbs. (W.&M. Gauge)	Diameter in Decimals of Inch		
						American or Brown & Sharp Gauge	U. S. Stand- ard Gauge	Birming- ham or Stub Gauge
11/32	00			.3310	29.04	.3648	.3437	.380
5/16				.3065	27.66	.3250	.3125	.340
9/32	1			.2830	21.23	.2893	.2812	.300
	2			.2625	18.34	.2576	.2656	.284
1/4	3			.2437	15.78	.2294	.2500	.259
7/32	4			.2253	13.39	.2043	.2344	.238
13/64	5			.2070	11.35	.1820	.2187	.220
3/16	6			.1920	9.73	.1620	.2031	.203
	7			.1770	8.03	.1443	.1875	.180
5/32	8			.1620	6.96	.1285	.1719	.165
	9			.1483	5.08	.1144	.1562	.148
	10			.1350	4.83	.1019	.1406	.134
3/8	11			.1205	3.82	.0907	.1250	.120
	12			.1055	2.92	.0808	.1094	.109
3/32	13			.0915	2.24	.0720	.0937	.095
	14			.0800	1.69	.0641	.0781	.083
	15			.0720	1.37	.0571	.0703	.072
1/16	16			.0625	1.05	.0508	.0625	.065
	17			.0540	.77	.0453	.0562	.058
3/64	18			.0475	.58	.0403	.0500	.049
	19			.0410	.45	.0359	.0437	.042
	20			.0348	.32	.0320	.0375	.035
	21			.0317	.27	.0285	.0344	.032
	22			.0286	.21	.0254	.0312	.028
	23			.0258	.175	.0226	.0281	.025
	24			.0230	.140	.0201	.0250	.022

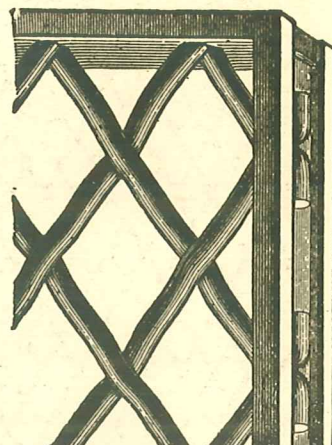


Showing section of Guard with
No. 20 ROUND FRAME
and method of clenching
wires around the frame.

WIRE WINDOW GUARDS

WIRE WINDOW GUARDS are only made to order and in any size and shape to fit windows. In ordering, or writing for price, specify gauge of wire to be used, size of mesh wanted and either No. 20 Round Frame or No. 21 Channel Frame, whichever may be desired. Give exact dimensions the guards are to be and state which measurement is the width (horizontal) and which is the height (vertical). Note the importance of giving correct measurements as guards cannot be altered after made without considerable expense and frequently alterations are not possible at all. In every case we will assume that the measurements specified are to be the extreme outside dimensions of the completed guards.

Guards with No. 21 Channel Frames must be made so as to fit into the openings while guards with No. 20 Round Frames may fit into the openings or may be made to lap over so as to be fastened to the face of woodwork. Staples are furnished with No. 20 Round Frame Guards, a sufficient supply accompanying each shipment. If preferred and specially ordered, No. 20 Round Frame Guards can be equipped with eyelets to permit fastening by means of wood screws.



Showing section of Guard with
No. 21 CHANNEL FRAME
and method of securing
wires through frames.

Regular finish—Black. If some other color is wanted, it should be specified in ordering.

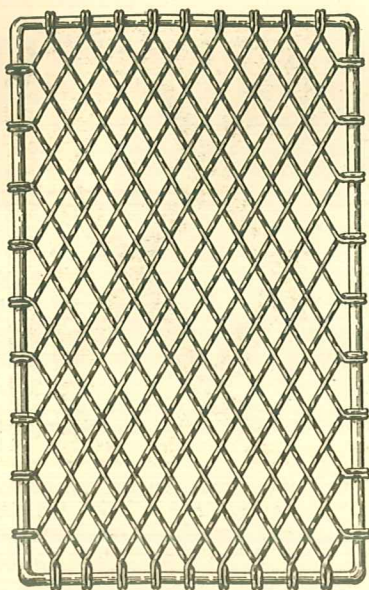
PRICE LIST OF WIRE WINDOW GUARDS PER SQUARE FOOT

	With No. 20 Round Frames			With No. 21 Channel Frames		
	$\frac{1}{4}$ inch.	$\frac{5}{16}$ inch.	$\frac{3}{8}$ inch.	$\frac{1}{4}$ inch.	$\frac{5}{16}$ inch.	1 inch.
No. 15 Wire, $\frac{3}{4}$ inch Diamond Mesh,	.22	.24	.25	.32	.36	.38
No. 14 Wire, $\frac{3}{4}$ inch Diamond Mesh,	.24	.26	.27	.34	.38	.40
No. 13 Wire, $\frac{3}{4}$ inch Diamond Mesh,	.26	.28	.29	.36	.40	.42
No. 12 Wire, $\frac{3}{4}$ inch Diamond Mesh,	.28	.30	.31	.38	.42	.44
No. 14 Wire, 1 inch Diamond Mesh,	.19	.21	.22	.29	.33	.35
No. 13 Wire, 1 inch Diamond Mesh,	.20	.22	.23	.30	.34	.36
No. 12 Wire, 1 inch Diamond Mesh,	.22	.24	.25	.32	.36	.38
No. 11 Wire, 1 inch Diamond Mesh,	.24	.26	.27	.34	.38	.40
No. 10 Wire, 1 inch Diamond Mesh,	.30	.32	.33	.40	.44	.46
No. 13 Wire, $1\frac{1}{4}$ inch Diamond Mesh,	.19	.21	.22	.29	.33	.35
No. 12 Wire, $1\frac{1}{4}$ inch Diamond Mesh,	.20	.22	.23	.30	.34	.36
No. 11 Wire, $1\frac{1}{4}$ inch Diamond Mesh,	.22	.24	.25	.32	.36	.38
No. 10 Wire, $1\frac{1}{4}$ inch Diamond Mesh,	.25	.27	.28	.35	.39	.41
No. 9 Wire, $1\frac{1}{4}$ inch Diamond Mesh,	.28	.30	.31	.38	.42	.44
No. 12 Wire, $1\frac{1}{2}$ inch Diamond Mesh,	.19	.21	.22	.29	.33	.35
No. 11 Wire, $1\frac{1}{2}$ inch Diamond Mesh,	.20	.22	.23	.30	.34	.36
No. 10 Wire, $1\frac{1}{2}$ inch Diamond Mesh,	.22	.24	.25	.32	.36	.38
No. 9 Wire, $1\frac{1}{2}$ inch Diamond Mesh,	.24	.26	.27	.34	.38	.40
No. 8 Wire, $1\frac{1}{2}$ inch Diamond Mesh,	...	.32	.33	.40	.44	.46
No. 7 Wire, $1\frac{1}{2}$ inch Diamond Mesh,	...	...	.39	...	.50	.52
No. 11 Wire, $1\frac{3}{4}$ inch Diamond Mesh,	.19	.21	.22	.29	.33	.35
No. 10 Wire, $1\frac{3}{4}$ inch Diamond Mesh,	.20	.22	.23	.30	.34	.36
No. 9 Wire, $1\frac{3}{4}$ inch Diamond Mesh,	.22	.24	.25	.32	.36	.38
No. 8 Wire, $1\frac{3}{4}$ inch Diamond Mesh,	...	.26	.27	.34	.38	.40
No. 7 Wire, $1\frac{3}{4}$ inch Diamond Mesh,	...	...	.33	.40	.44	.46
No. 6 Wire, $1\frac{3}{4}$ inch Diamond Mesh,	...	...	.39	...	.50	.52
No. 10 Wire, 2 inch Diamond Mesh,	.19	.21	.22	.29	.33	.35
No. 9 Wire, 2 inch Diamond Mesh,	.20	.22	.23	.30	.34	.36
No. 8 Wire, 2 inch Diamond Mesh,	...	.24	.25	.32	.36	.38
No. 7 Wire, 2 inch Diamond Mesh,	...	...	.30	.37	.41	.43
No. 6 Wire, 2 inch Diamond Mesh,	...	...	.38	...	.49	.51
No. 5 Wire, 2 inch Diamond Mesh,	...	...	.43	...	...	.56

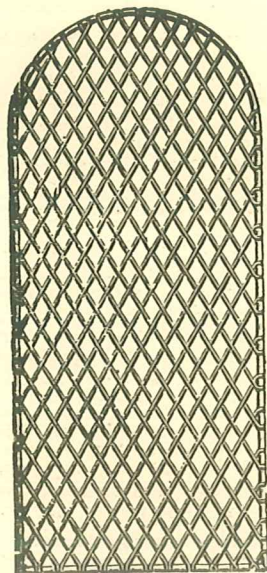
Above prices are based upon plain wire and painted black. Guards can be made of galvanized wire with frames painted at a very small additional charge, or of galvanized material throughout.

Each Hinge or Hasp for No. 20 Round Frame.....\$.16
Each Hinge or Hasp for No. 21 Channel Frame..... .27

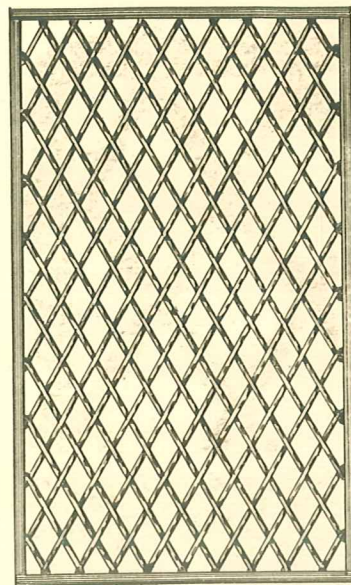
No Guard figured at less than 10 square feet, and irregular shapes are charged extra.



No. 614 WIRE WINDOW GUARD
With No. 20 Round Frame

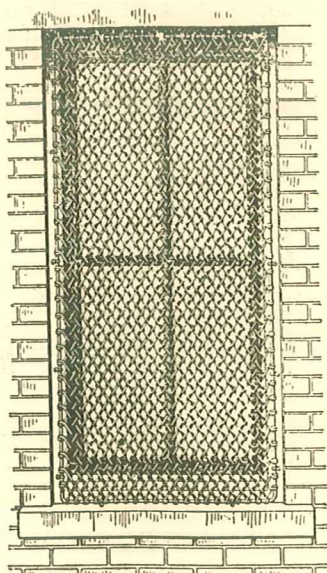


No. 611 ROUND TOP WIRE WIN-
DOW GUARD
With No. 20 Round Frame



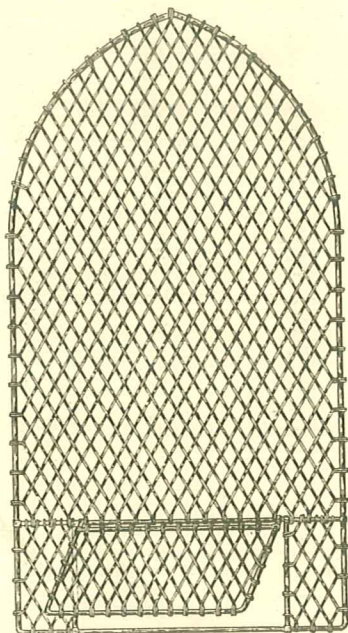
No. 612 WIRE WINDOW GUARD
With No. 21 Channel Frame

These illustrations show completed guards. See price list page 50.



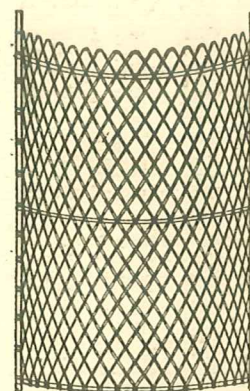
No. 614 WIRE WINDOW GUARD
With No. 20 Round Frame

This illustration shows guard in place. Note that it laps over opening on all sides. Can also be made to fit into the opening. In ordering be sure to give extreme outside dimensions guards are to be.



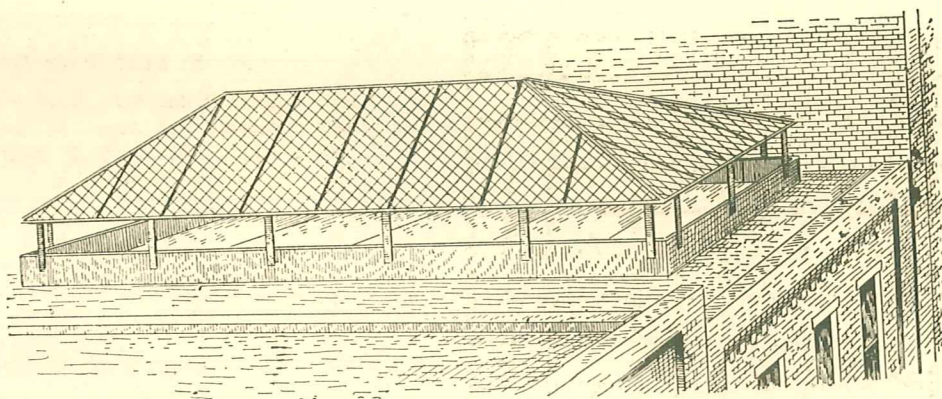
No. 613 GOTHIC TOP WIRE WIN-
DOW GUARD
With No. 20 Round Frame.

Illustration shows swinging panel to permit operation of ventilator.



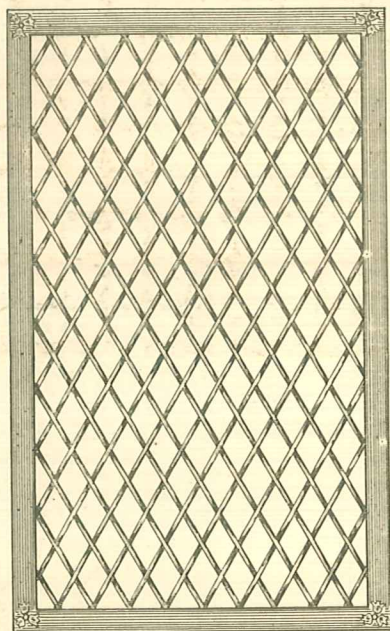
No. 615 WIRE DOOR GUARD
BULGED

No. 12 wire, $1\frac{1}{4}$ inch mesh,
Per square foot. \$.55
No. 11 wire, $1\frac{1}{2}$ inch mesh,
Per square foot. \$.55
None figured less than 4 sq. feet.
This style of Guard is bulged or curved so that when placed there is considerable space between Guard and glass. Held in position by screw eyes. Can readily be lifted out to permit cleaning windows.



SKYLIGHT GUARDS

Usually made of No. 12 galvanized wire, 1 inch diamond mesh, $\frac{3}{8}$ inch round frames. See page 50 for list of combinations, any of which can be used for Skylight Guards. Standards to hold guards the desired distance above glass can be furnished. Send sketch with complete measurements and specifications in ordering or writing for price.

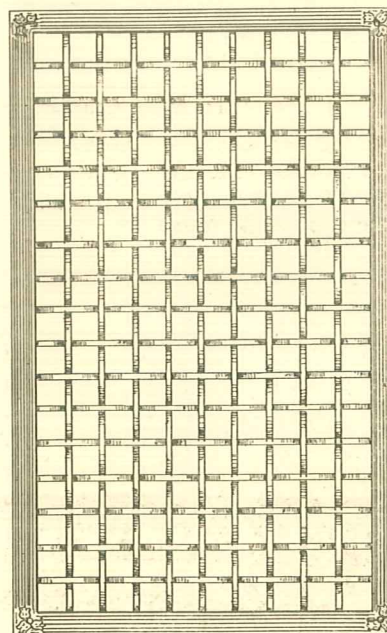


NO. 616 VENT GUARD

1"x1"x $\frac{1}{8}$ " Angle Frame, Rosettes at corners.
 No. 12 Wire, 1 inch Mesh, per square ft., \$.80
 No. 11 Wire, $1\frac{1}{4}$ inch Mesh, per square ft., .80
 No. 10 Wire, $1\frac{1}{2}$ inch Mesh, per square ft., .80

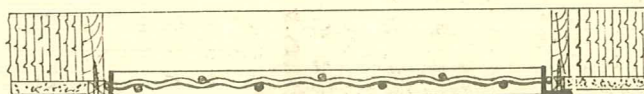
Minimum
 rate
 Figured
 3 square feet

Regular
 Finish
 Black

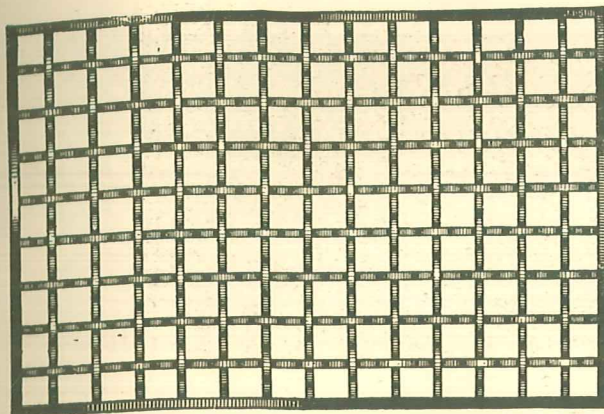


NO. 617 VENT GUARD

1"x1"x $\frac{1}{8}$ " Angle Frame, Rosettes at corners.
 $\frac{1}{4}$ "x $\frac{1}{16}$ " Flat Wire, $1\frac{1}{4}$ " Mesh, per sq. ft., \$1.00
 $\frac{5}{16}$ "x $\frac{1}{16}$ " Flat Wire, $1\frac{1}{2}$ " Mesh, per sq. ft., 1.00



Above cut shows section of Vent Guard set into opening. In ordering, always specify sizes of openings. We will make the necessary allowances to insure a proper fit.

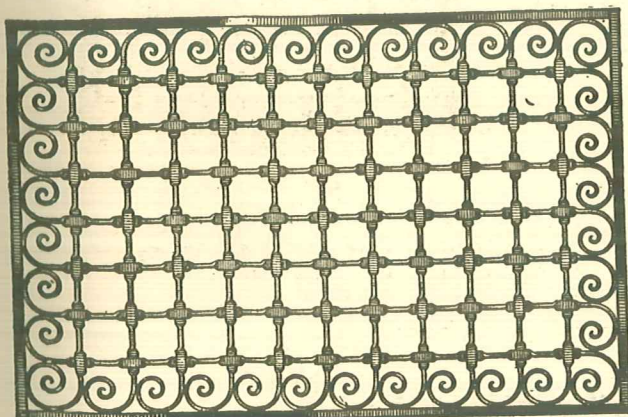
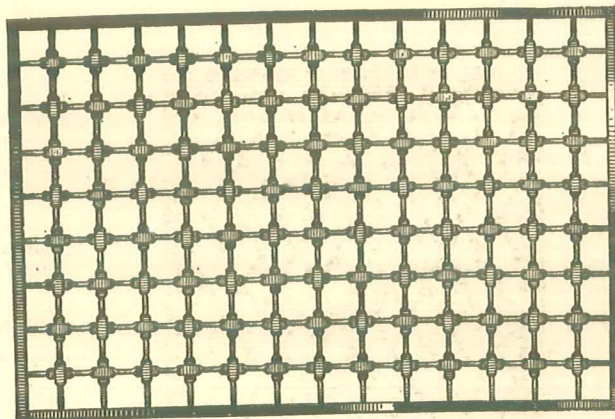


NO. 51 FLAT WIRE GRILLE

$\frac{1}{4}$ " x No. 16 flat wire, $1\frac{1}{4}$ " square mesh.
 $\frac{5}{16}$ " x No. 16 flat wire, $1\frac{1}{2}$ " square mesh.
 $\frac{3}{8}$ " x No. 16 flat wire, 2" square mesh.
 Channel or angle frame.

NO. 52 FLAT WIRE GRILLE

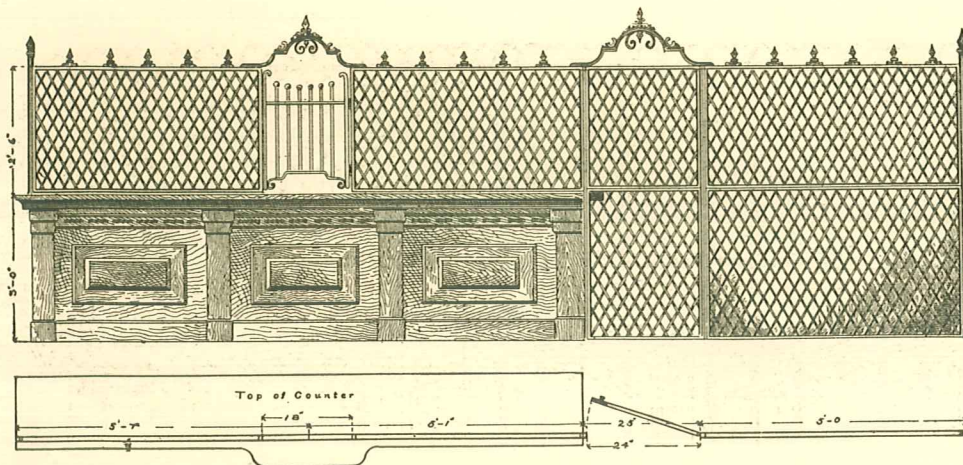
$\frac{1}{4}$ " x No. 16 flat wire, $1\frac{1}{4}$ " square mesh.
 $\frac{5}{16}$ " x No. 16 flat wire, $1\frac{1}{2}$ " square mesh.
 $\frac{3}{8}$ " x No. 16 flat wire, 2" square mesh.
 Channel or angle frame.



NO. 53 FLAT WIRE GRILLE

$\frac{3}{8}$ " x No. 16 flat wire, 2" square mesh, scroll border as shown.
 Channel or angle frames.

GRILLES shown above can be furnished in any of the standard finishes of steel or of solid brass or bronze.

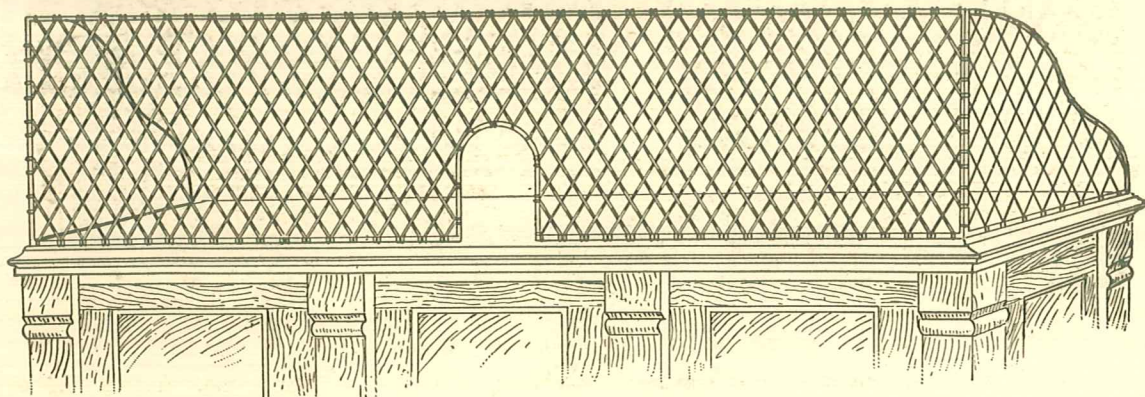


WIRE RAILINGS

In ordering, or writing for price, ground plan on the order of the one here shown, should be submitted. The following information should also be given:

1. The design of Railing (by catalogue number) also the height wanted.
2. Location and sizes of openings.
3. Whether ends of Railings, where there are no returns, finish against wall or other surface to which they can be attached. In that case end bars would be provided with screw holes. If such ends are exposed, however, it may be necessary to provide cover bar and in some cases bracing.
4. If the top of desk or counter is not level, send elevation showing the extent of the drop, so the return ends may be made accordingly.
5. In cases where doors or swinging panels are specified, the plan should show the side on which the hinges are to be and the direction in which such doors or panels are to swing.
6. Where special equipment is wanted, full particulars should be given. This pertains particularly to locks. Regular equipment for doors is butt hinges and mortise Night Latch, operating by means of key from the outside and by knob from inside of the enclosure.

Partition Railings are generally made with a space of three or four inches between bottom bar and floor to permit sweeping beneath.



No. 1 DESK OR COUNTER RAILING

Made of No. 12 wire, $1\frac{1}{4}$ inch mesh, $\frac{5}{16}$ inch round frame. Regular Finish—Black.

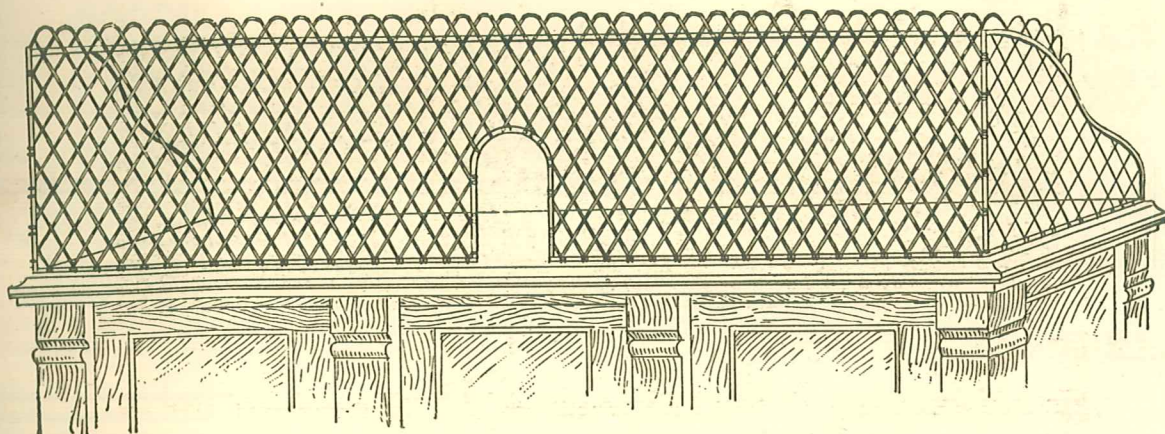
15 inches high, per lineal foot.....\$.53	24 inches high, per lineal foot.....\$.72
18 inches high, per lineal foot..... .60	30 inches high, per lineal foot..... .87
21 inches high, per lineal foot..... .66	36 inches high, per lineal foot..... 1.00

EXTRAS:

Cash Openings, each.....	.80
O. G. Return Ends (in addition to charge for lineal measurement), each.....	.80

This style of railing is desirable where a serviceable, low-priced article is wanted. Eyelets are attached to frame so the railing can be secured to counter by means of wood screws.

NOTE: Above prices do not apply if front of railing is less than 6 feet in length.



No. 2 DESK OR COUNTER RAILING

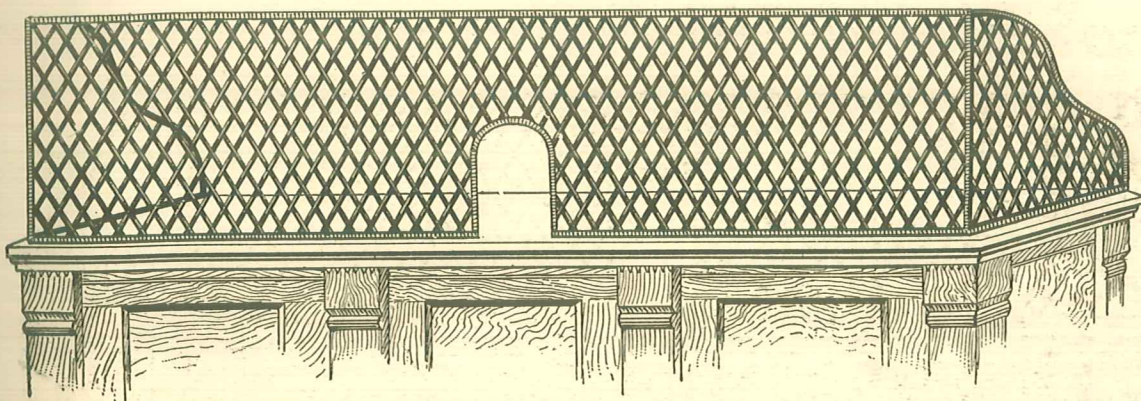
Made of No. 12 wire, $1\frac{1}{4}$ inch mesh, $\frac{5}{16}$ inch Round Frame. Regular Finish—Black.

15 inches high, per lineal foot.....	\$.72	24 inches high, per lineal foot.....	\$.93
18 inches high, per lineal foot.....	.80	30 inches high, per lineal foot.....	1.06
21 inches high, per lineal foot.....	.87	36 inches high, per lineal foot.....	1.20

EXTRAS:

Cash Openings, each.....	.80
O. G. Return Ends (in addition to charge for lineal measurement), each.....	.80

This railing is attached to counter by wood screws through eyelets attached to bottom frame.



No. 3 DESK OR COUNTER RAILING

Made of No. 12 wire, $1\frac{1}{4}$ " mesh, $\frac{3}{4}$ "x $\frac{3}{8}$ " Channel Iron Frame, $\frac{3}{4}$ "x $\frac{1}{8}$ " Cover Bar at top. Regular Finish—Black.

15 inches high, per lineal foot.....	\$1.33	24 inches high, per lineal foot.....	\$1.53
18 inches high, per lineal foot.....	1.40	30 inches high, per lineal foot.....	1.65
21 inches high, per lineal foot.....	1.47	36 inches high, per lineal foot.....	1.80

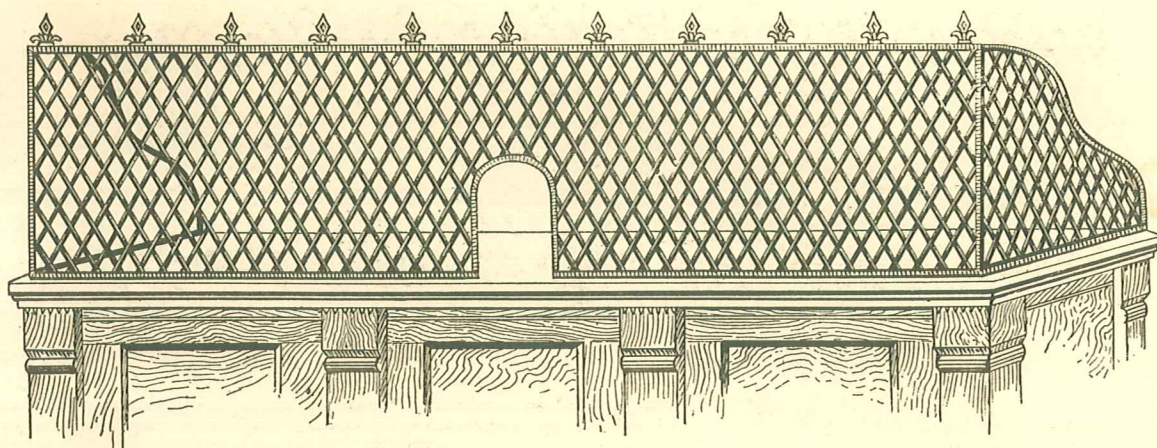
EXTRAS:

Cash Openings, each.....	2.00
O. G. Return Ends (in addition to charge for lineal measurement).....	2.00

This railing is secured to desk by means of wood screws through holes drilled in bottom frame.

IN ORDERING, OBSERVE DIRECTIONS GIVEN ON PAGE 54.

NOTE: Above prices do not apply if front of railing is less than 6 feet in length.



NO. 4 DESK OR COUNTER RAILING

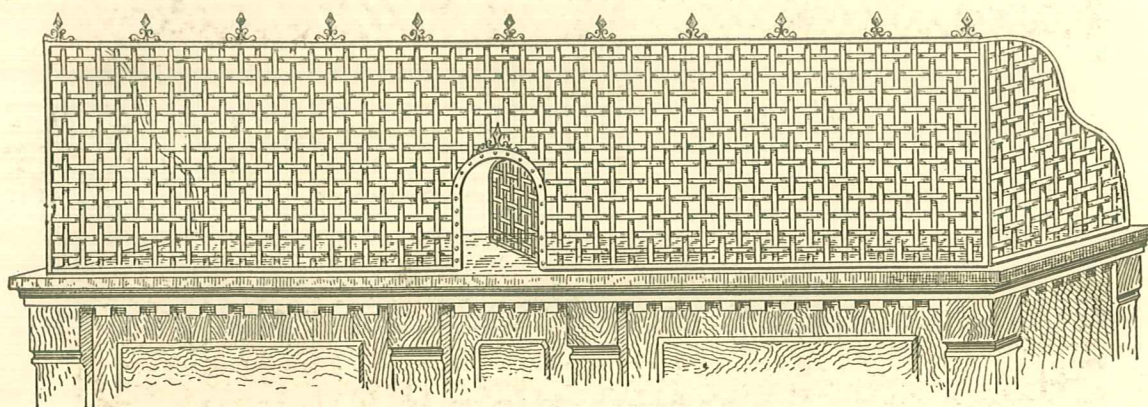
Made of No. 12 wire, $1\frac{1}{4}$ inch mesh, $\frac{3}{4}$ "x $\frac{3}{8}$ " Channel Iron Frame, $\frac{3}{4}$ "x $\frac{1}{8}$ " Cover Bar and Cast Pickets at top. Regular Finish—Black.

15 inches high, per lineal foot.....	\$1.47	24 inches high, per lineal foot.....	\$1.65
18 inches high, per lineal foot.....	1.53	30 inches high, per lineal foot.....	1.80
21 inches high, per lineal foot.....	1.59	36 inches high, per lineal foot.....	1.90

EXTRAS:

Cash Openings, each.....	2.00
O. G. Return Ends (in addition to charge for linear measurement).....	2.00

This railing is of the same construction as the No. 3 shown on the preceding page, with the addition of cast pickets at top.



NO. 6 DESK OR COUNTER RAILING

Made of $\frac{5}{16}$ "x $\frac{1}{16}$ " flat wire, $1\frac{1}{2}$ inch square mesh, $\frac{3}{4}$ "x $\frac{3}{8}$ " Channel Iron Frame. Cover Bar and Cast Pickets at top. Regular Finish—Black.

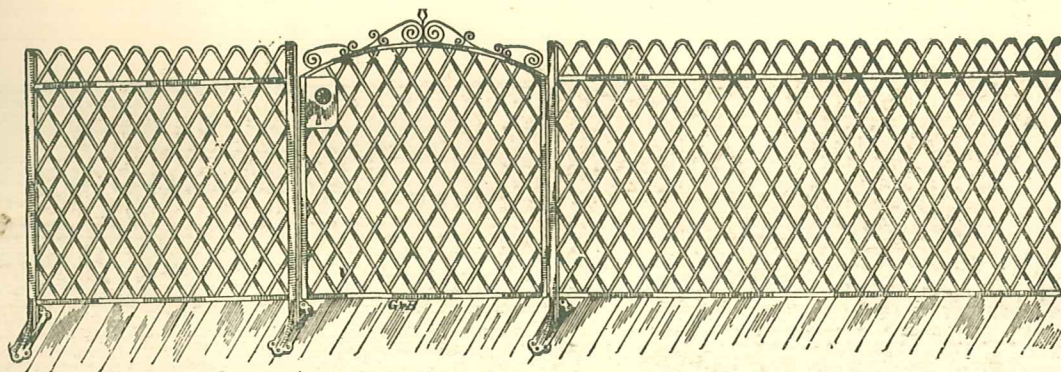
18 inches high, per lineal foot.....	\$1.65	27 inches high, per lineal foot.....	\$1.87
21 inches high, per lineal foot.....	1.72	30 inches high, per lineal foot.....	1.93
24 inches high, per lineal foot.....	1.80	36 inches high, per lineal foot.....	2.07

EXTRAS:

Cash Openings, each.....	2.00
Cash Openings, with door, each.....	8.00
O. G. Return Ends (in addition to charge for linear measurement).....	2.00

Note directions, Page 54, for information to be given in ordering or writing for price.

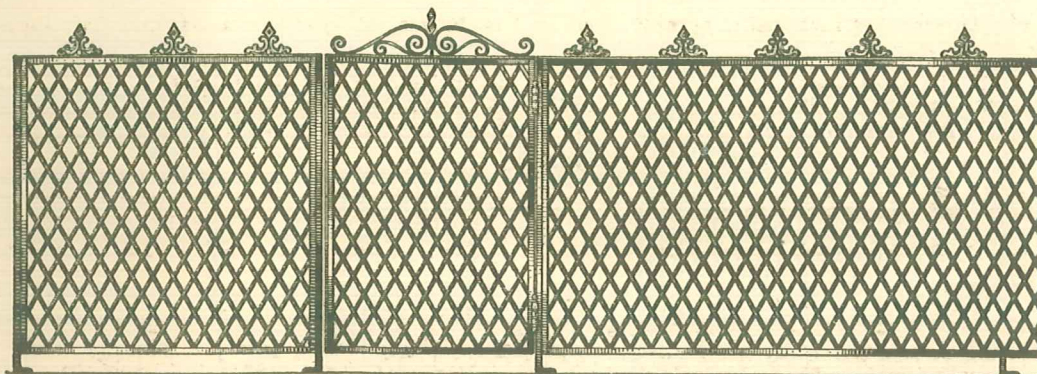
NOTE: Above prices do not apply if front of railing is less than 6 feet in length.



NO. 25 FLOOR RAILING

No. 8 wire, 2½ inch mesh, 1"x½" Channel Frame. Regular Finish—Black.

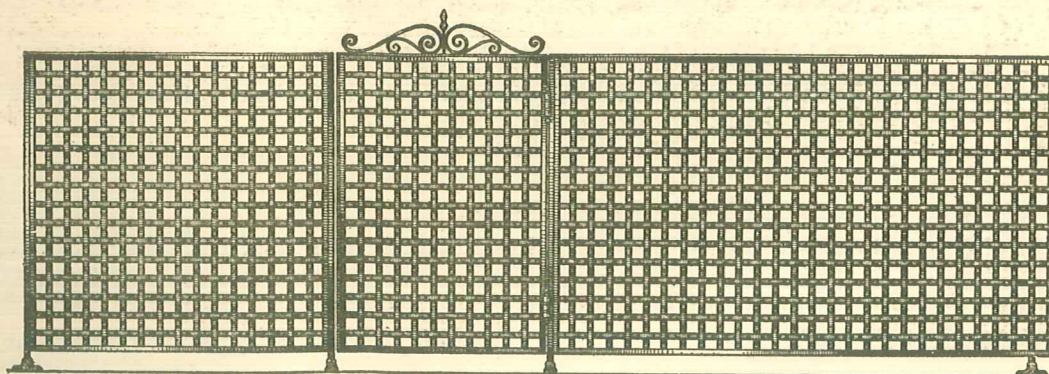
30 inches high, per lineal foot.....\$1.50	42 inches high, per lineal foot.....\$ 2.00
36 inches high, per lineal foot..... 1.75	48 inches high, per lineal foot..... 2.25
Gate equipped with Secret Latch (in addition to charge for linear measurement)..... 10.00	



NO. 24 FLOOR RAILING

No. 9 wire, 2 inch mesh, 1"x½" Channel Iron Frame, Cover Bar and Cast Pickets at top. Regular Finish—Black.

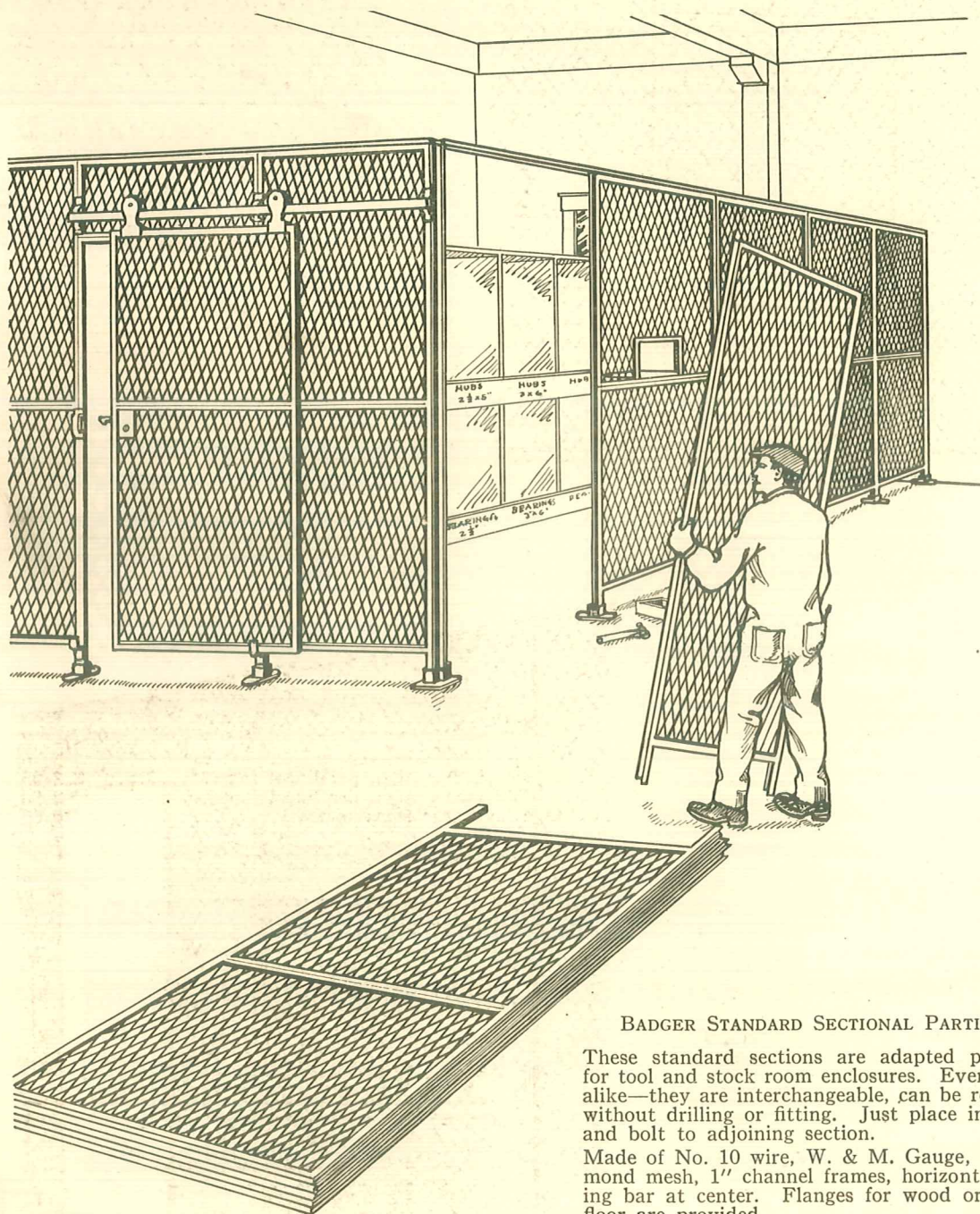
30 inches high, per lineal foot.....\$1.75	42 inches high, per lineal foot.....\$ 2.25
36 inches high, per lineal foot..... 2.00	48 inches high, per lineal foot..... 2.50
Gate equipped with Secret Latch (in addition to charge for linear measurement)..... 10.00	



NO. 27 FLOOR RAILING

Made of ⅜"x½" flat steel wire, 2 inch mesh, 1"x½" Channel Iron Frames. Regular Finish—Black.

30 inches high, per lineal foot.....\$2.25	42 inches high, per lineal foot.....\$ 3.00
36 inches high, per lineal foot..... 2.65	48 inches high, per lineal foot..... 3.35
Gate equipped with Secret Latch (in addition to charge for linear measurement)..... 10.00	



BADGER STANDARD SECTIONAL PARTITIONS

These standard sections are adapted principally for tool and stock room enclosures. Every section alike—they are interchangeable, can be rearranged without drilling or fitting. Just place in position and bolt to adjoining section.

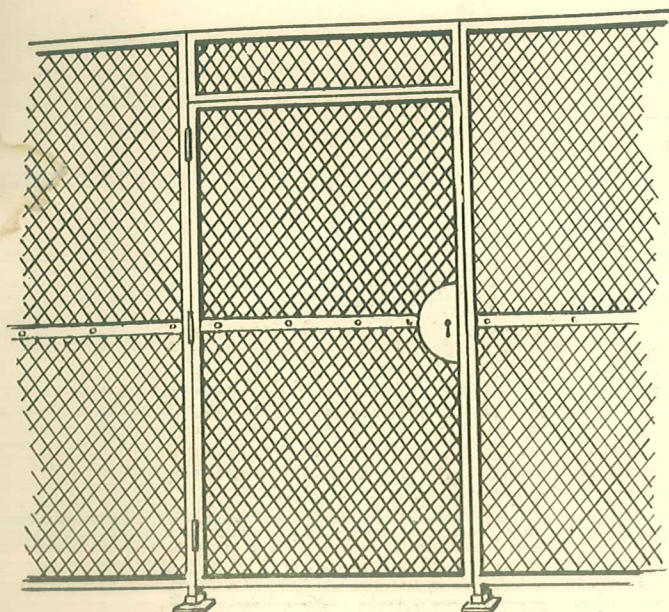
Made of No. 10 wire, W. & M. Gauge, $1\frac{1}{2}$ " diamond mesh, 1" channel frames, horizontal stiffening bar at center. Flanges for wood or concrete floor are provided.

Regular finish—Special Mineral Paint—Black.

Prompt shipment from stock.

PRICE

Standard size, 4 feet by 8 feet, each.....\$10.00



SWING DOORS

Each swing door is provided with butt hinges and mortise night latch to operate by means of key from outside and with knob from the inside. A sheet iron lock guard is provided to prevent tampering with lock.

The swing door assembly takes up the same space as a regular 4 ft. wide section. The height of door opening is 7 feet so there is a stationary panel 1 foot high above the door.

Price, Swing Door Assembly,
each.....\$30.00

SLIDING DOORS

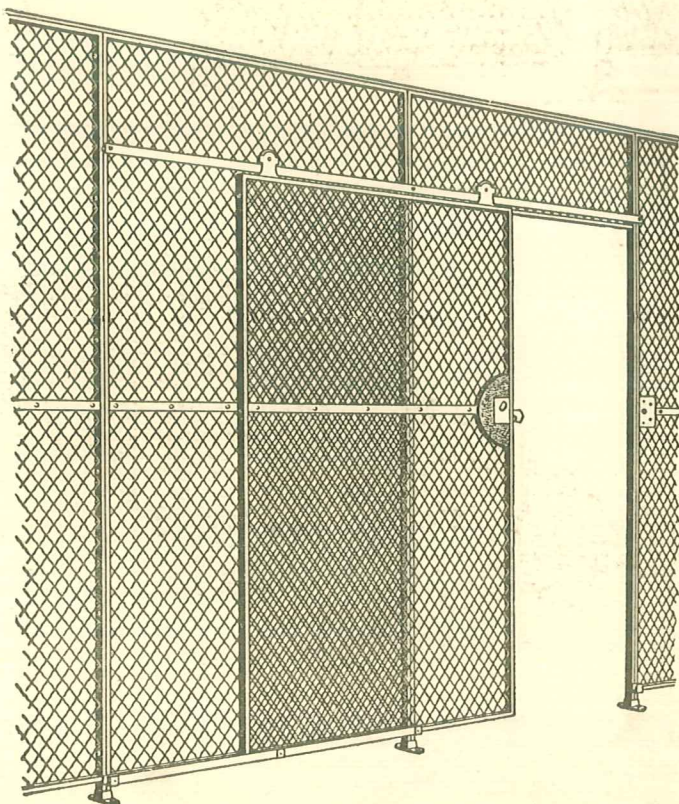
Each sliding door is equipped with ball bearing hangers, track and high grade bronze sliding door lock.

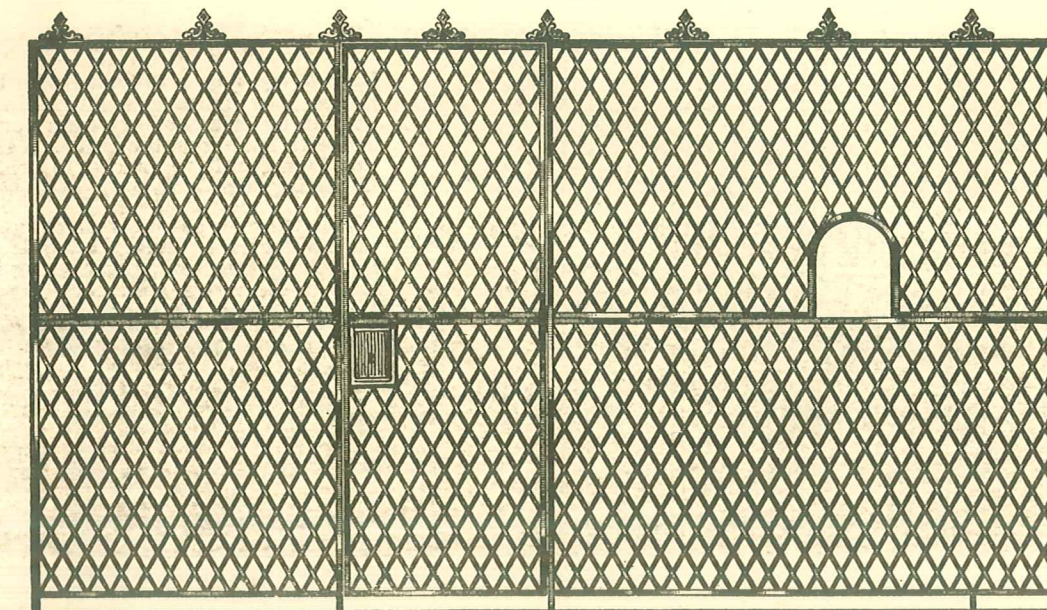
Operates easily and cannot get out of order.

Track is level so door will remain stationary at any position desired.

Each sliding door assembly takes up the same space as a regular 4 ft. wide section. The door opening is 7 ft. high.

Price, Sliding Door Assembly,
each.....\$40.00



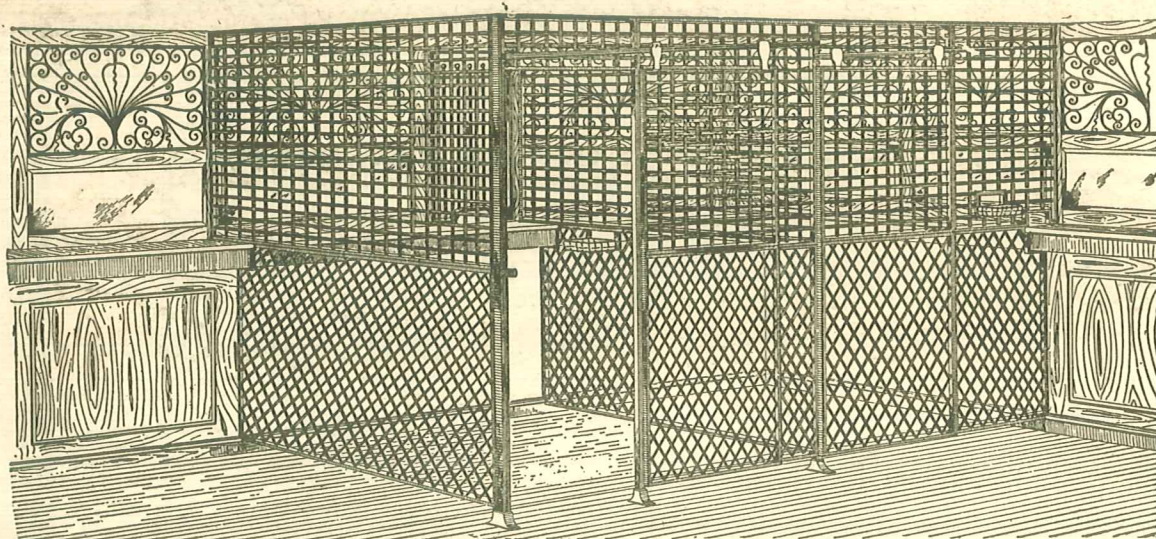


NO. 29 WIRE PARTITION

Made of No. 10 wire, 1½ inch mesh, 1"x½" Channel Iron Frame, Cover Bar and Cast Pickets at top. Regular Finish—Black.

Per square foot.....\$.50 | Extra for door with usual hinges and lock...\$20.00

This style is extensively used for factory tool room or cloak room partition. Effectively guards the desired space without obstructing the light.

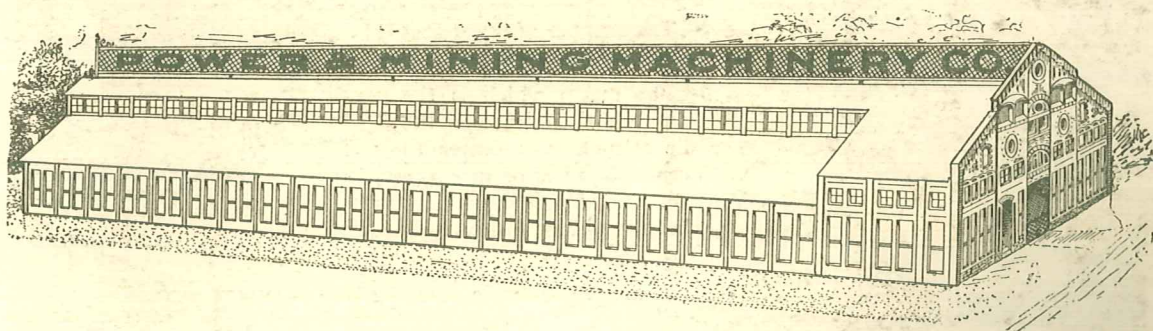


NO. 28 CAGE WORK

Upper portion made of flat steel wire, crimped and interwoven to square mesh; lower portion of round wire, diamond mesh, 1"x½" Channel Iron Frames. Regular Finish—Black.

Upper Section, per square foot.....\$.80 | Lower Section, per square foot.....\$.45

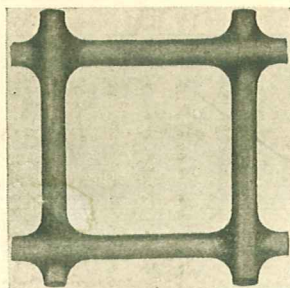
Extra for Sliding Door, with usual track, hangers and lock.....30.00



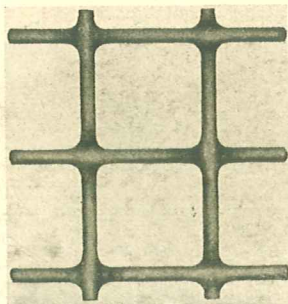
WIRE SIGNS

We make a specialty of the manufacture of Wire Signs and have furnished some of the largest in use. Generally made of galvanized wire in steel channel frame, in panels of convenient length, which in erecting are bolted together. The letters are of galvanized sheet steel, securely wired to the mesh work.

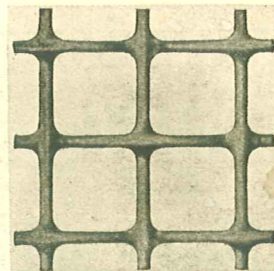
Wire signs are superior in many respects to wood signs. They can be made larger without risk of being damaged by wind. The lettering is legible at a far greater distance. In writing for price state length, height and lettering wanted, also whether sign is to be placed on ridge roof or on flat roof. Also state whether the sign is to be placed in center of roof or near the edge so we may figure the proper bracing. Complete information and price will be quoted upon receipt of particulars.



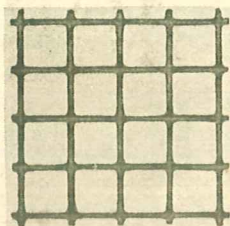
1 inch Mesh,
No. 11, Galvanized



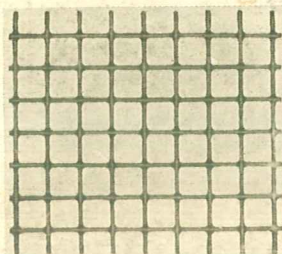
5/8 inch Mesh,
No. 15, Galvanized



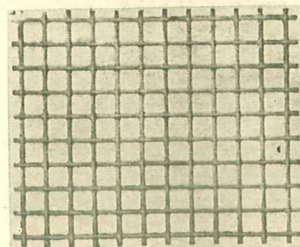
2 Mesh,
No. 14, Galvanized



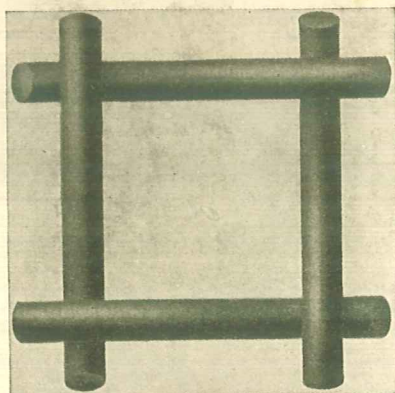
4 Mesh,
No. 19, Galvanized



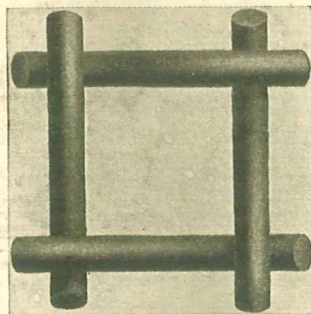
6 Mesh,
No. 24, Galvanized



8 Mesh,
No. 26, Galvanized



No. 5 wire, 1 inch space.



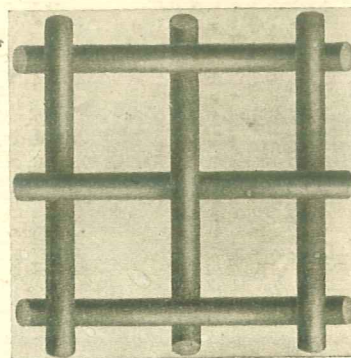
No. 8 wire, 3/4 inch space.

WIRE CLOTH

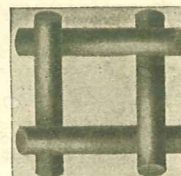
We can furnish wire cloth of any description. In ordering or writing for price give the following information:

- 1—The number of lineal feet wanted and the width.
- 2—The mesh, which is the number of openings to the lineal inch from center to center of wire, or give the size of openings in the clear between wires.
- 3—The gauge of wire wanted, (see illustration page 49).
- 4—Specify material, that is, whether plain steel, galvanized, brass or copper.

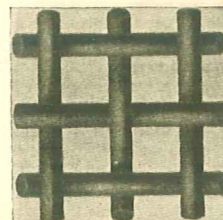
If not sufficiently familiar with wire cloth to order by the above directions, state for what purpose same is to be used. This may enable us to determine the proper grade.



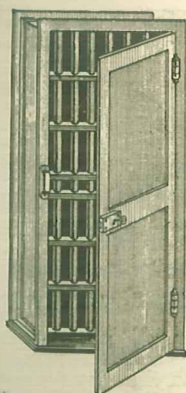
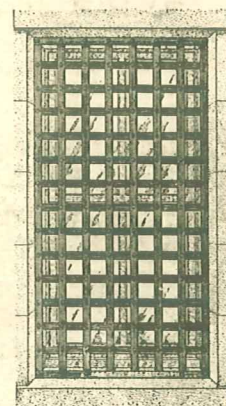
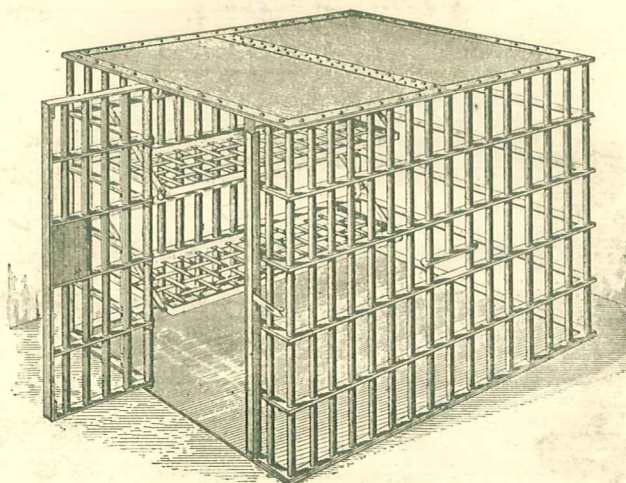
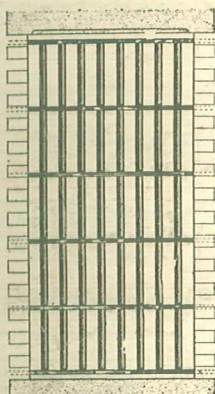
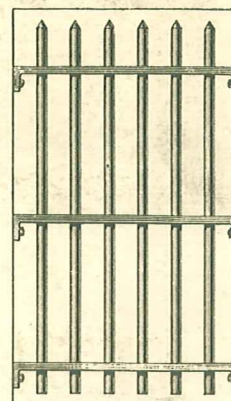
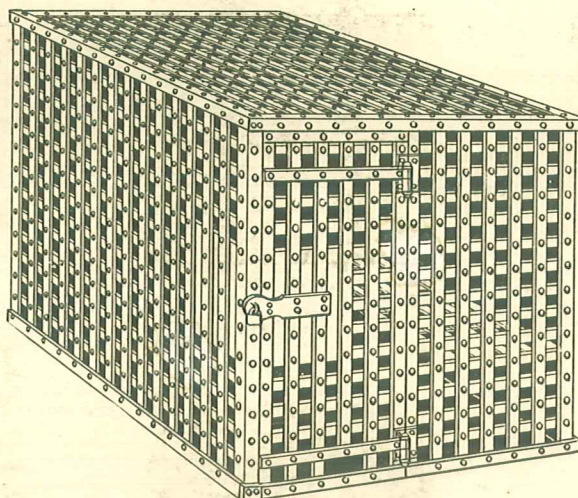
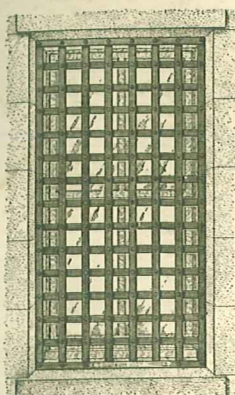
No. 10 wire, 1/2 inch spaces.



No. 11 wire, 3/8 inch space.

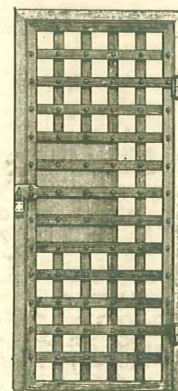


No. 13 wire, 1/4 inch spaces.



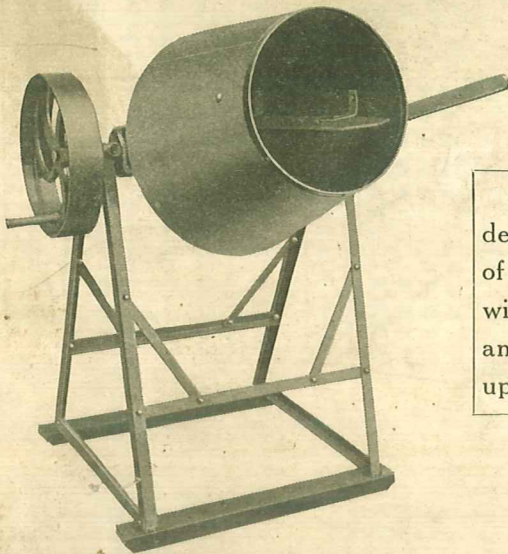
JAIL CELLS and EQUIPMENT

Our Number 20 Catalogue
which contains complete information
on jail cells and equipment
will be sent on request to
anyone interested in
jail cells or burglar proof
materials.



THE BADGER "A" LINE CONCRETE MIXERS

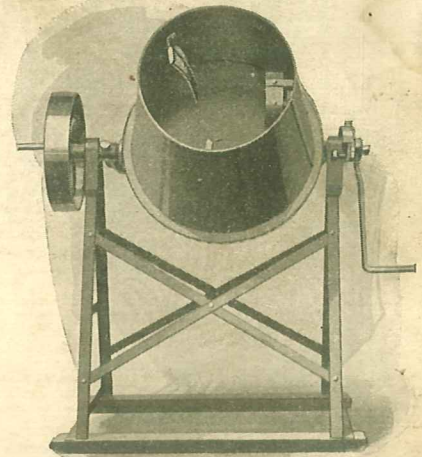
PONY SKID MIXER



BADGER A JUNIOR—Drum 22"x24", capacity 2 cu. ft. dry material, weight 170 lbs. Price.....\$27.00

Special booklet describing our line of concrete mixers will be sent to anyone interested upon request.

SKID MIXERS

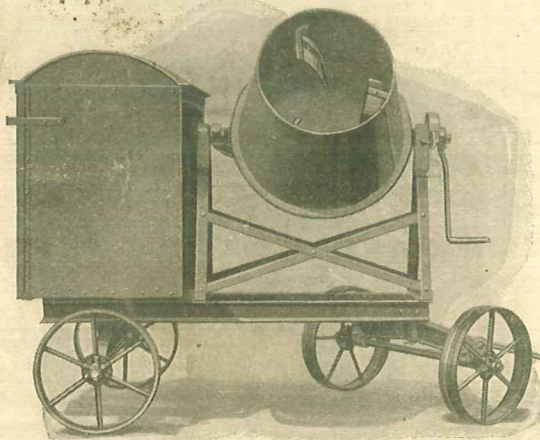


BADGER A 1—Drum 22"x24", capacity 2½ cu. ft. dry material, weight 235 lbs. Price.....\$34.00

BADGER A 2—Drum 24"x26", capacity 3½ cu. ft. dry material, weight 325 lbs. Price.....\$46.00

BADGER A 3—Drum 31"x26", capacity 5 cu. ft. dry material, weight 550 lbs. Price.....\$76.50

MIXERS ON TRUCK



BADGER A 7—With Engine and Housing, Drum 22"x24", capacity 2½ cu. ft. dry material, weight 800 lbs. Price.....\$175.00

BADGER A 4—Same as above but without Engine and Housing, weight 500 lbs. Price.....\$73.00

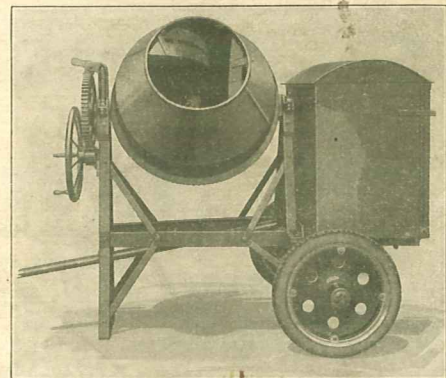
BADGER A 8—With Engine and Housing, Drum 24"x26", capacity 3½ cu. ft. dry material, weight 950 lbs. Price.....\$200.00

BADGER A 5—Same as above but without Engine and Housing, weight 600 lbs. Price.....\$87.50

BADGER A 9—With Engine and Housing, Drum 31"x26", capacity 5 cu. ft. dry material, weight 1200 lbs. Price.....\$250.00

BADGER A 6—Same as above but without Engine and Housing, weight 850 lbs. Price.....\$135.00

TRAILER MIXERS



BADGER A 10—With Engine and Housing, equipped with Pneumatic Tires. Drum 24"x26", capacity 3½ cu. ft. dry material, weight 900 lbs. Price..\$225.00

BADGER A 11—With Engine and Housing, equipped with Pneumatic Tires. Drum 31"x26", capacity 5 cu. dry material, weight 1150 lbs. Price.....\$270.00

BADGER A 12—Same as above with Cushion Tires. Price.....\$290.00